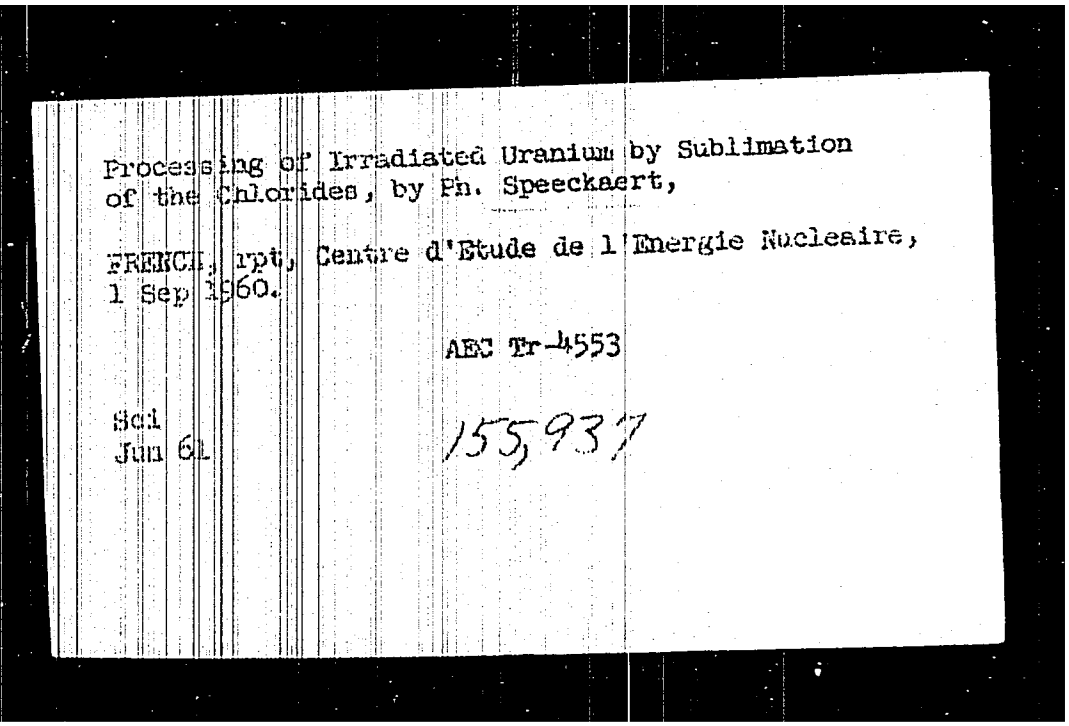
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201240080-1



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AEC Tr-4553

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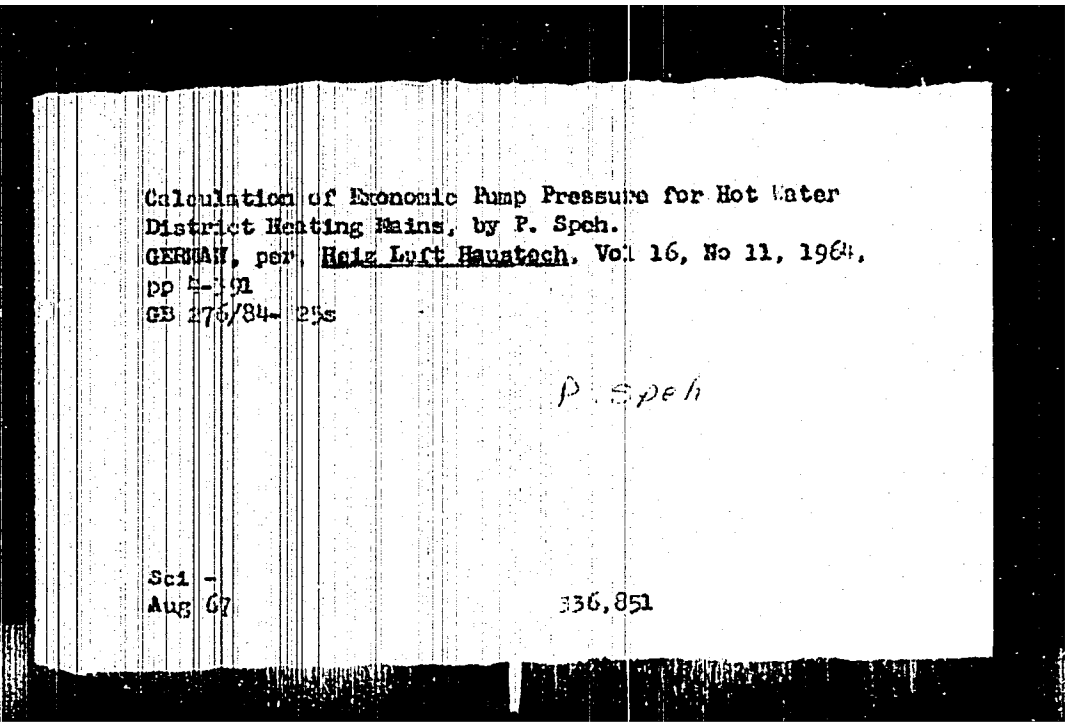

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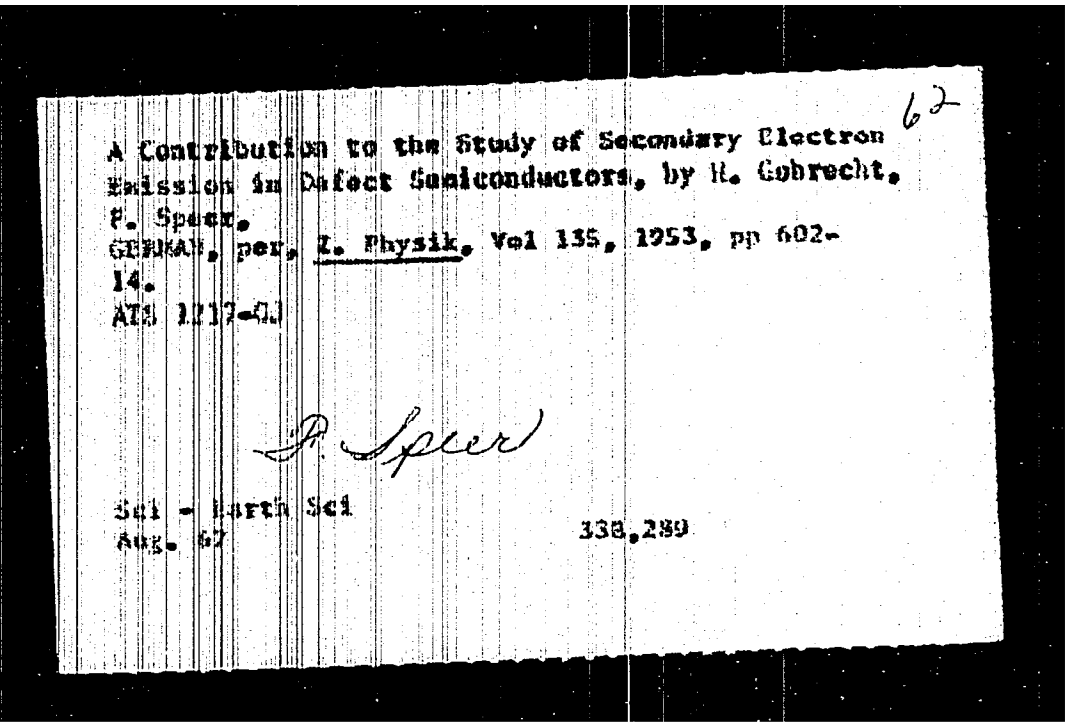

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*PL 480
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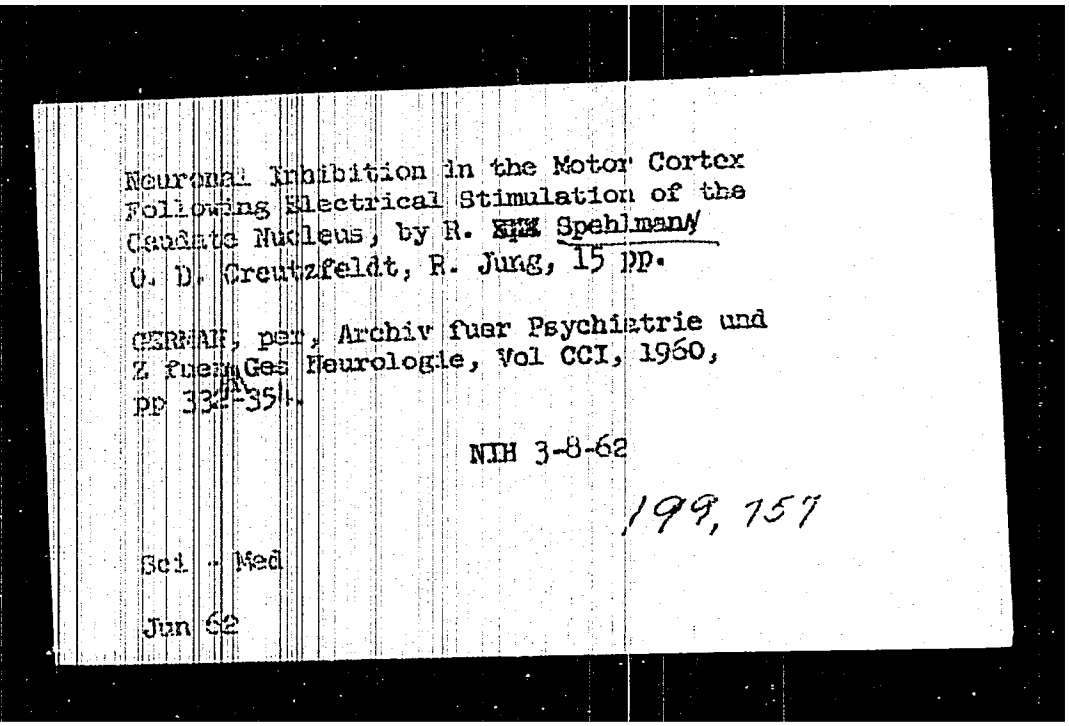

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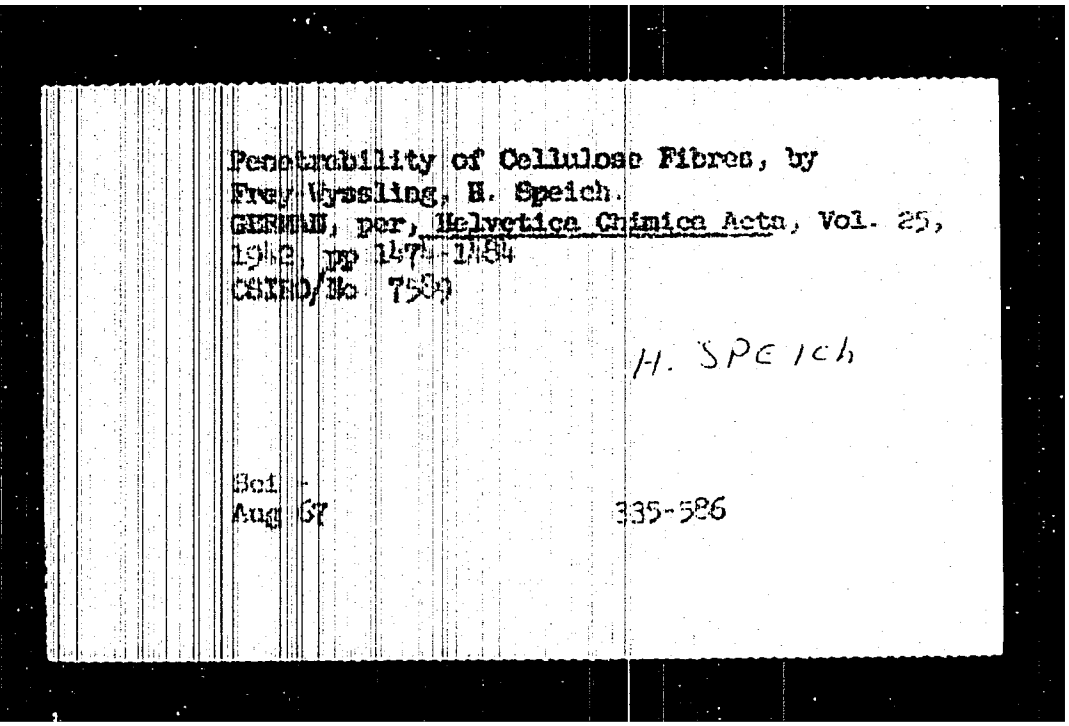

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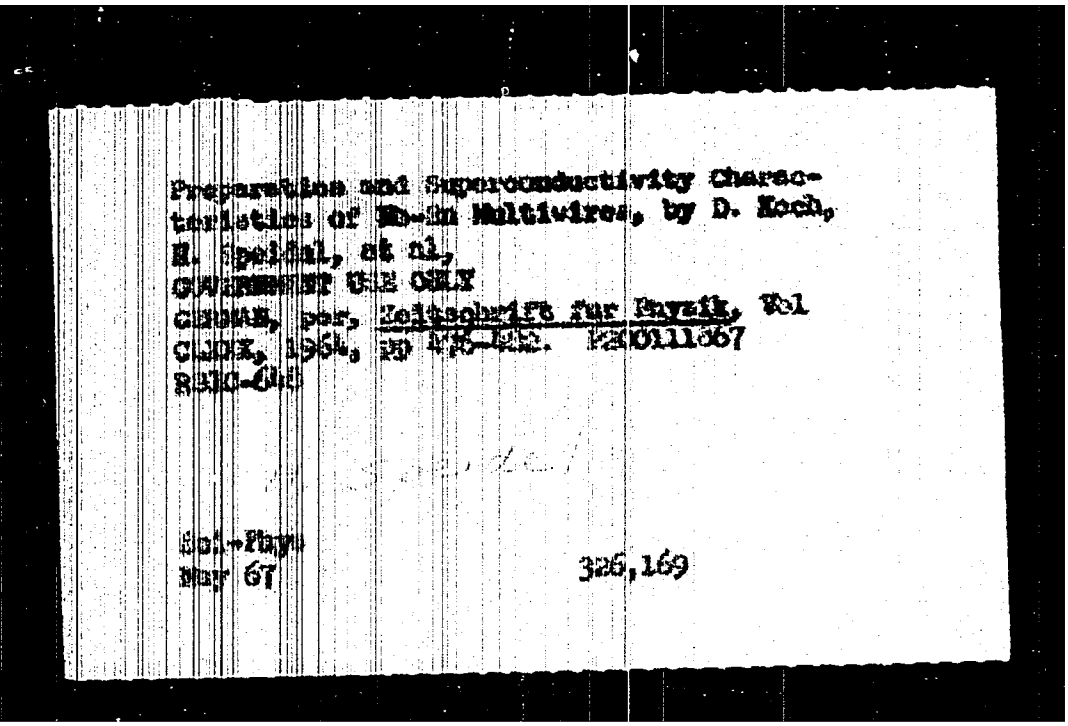

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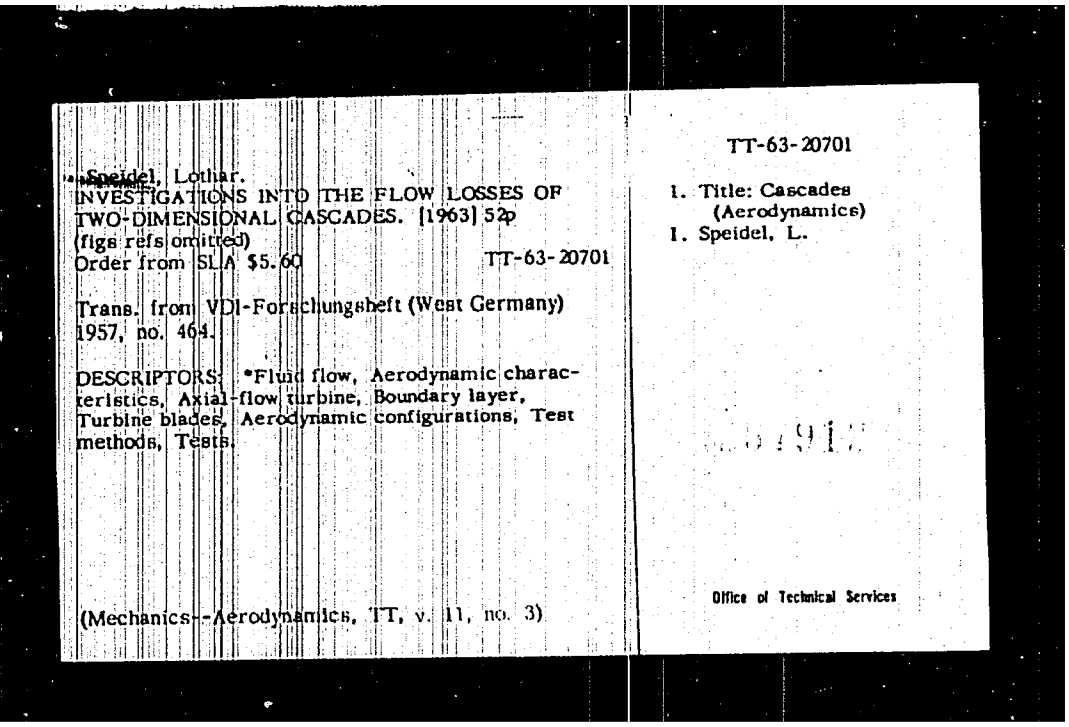

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Order from SLA $5.60 TT-63-20701

Trans. from VDI-Forschungsheft (West Germany) 1957, no. 464.

DESCRIPTORS: *Fluid flow, Aerodynamic characteristics, Axial-flow turbine, Boundary layer, Turbine blades, Aerodynamic configurations, Test methods, Tests.

(Mechanics--Aerodynamics, TT, v. 11, no. 3)

TT-63-20701

1. Title: Cascades (Aerodynamics)
1. Speidel, L.

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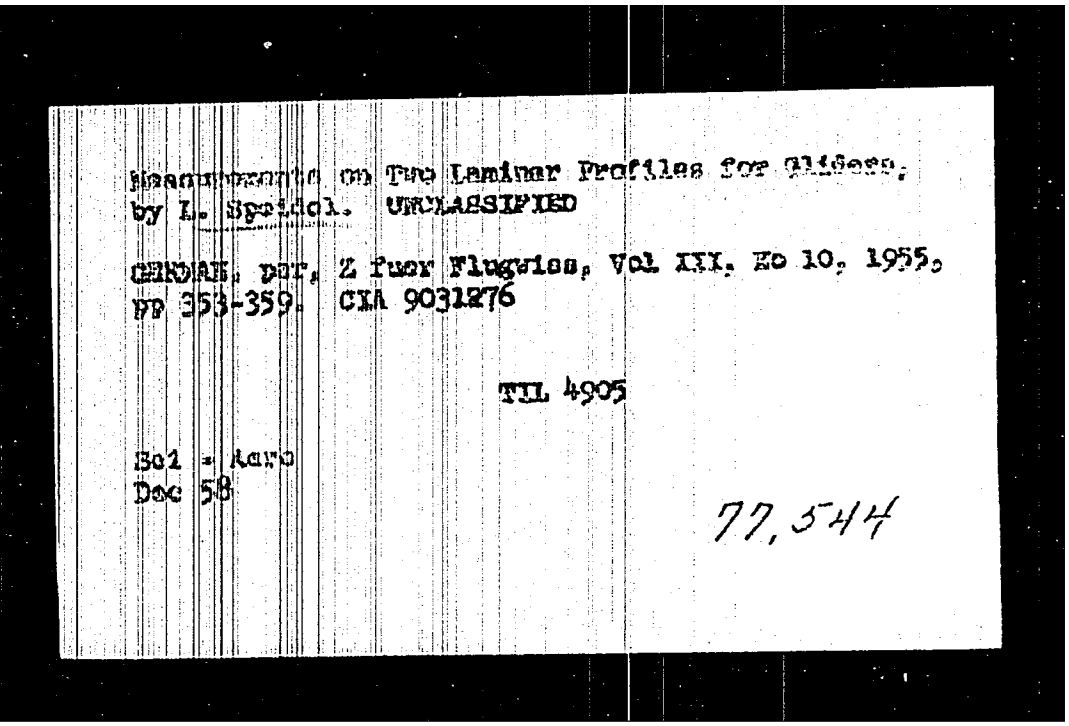

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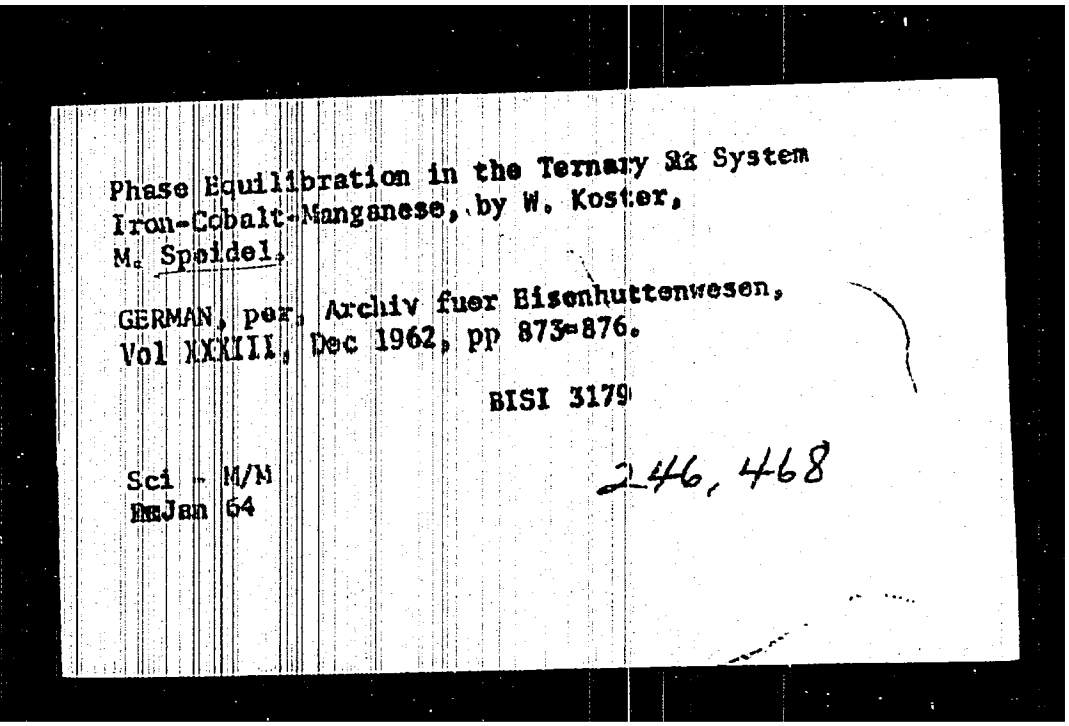

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BISI 3179

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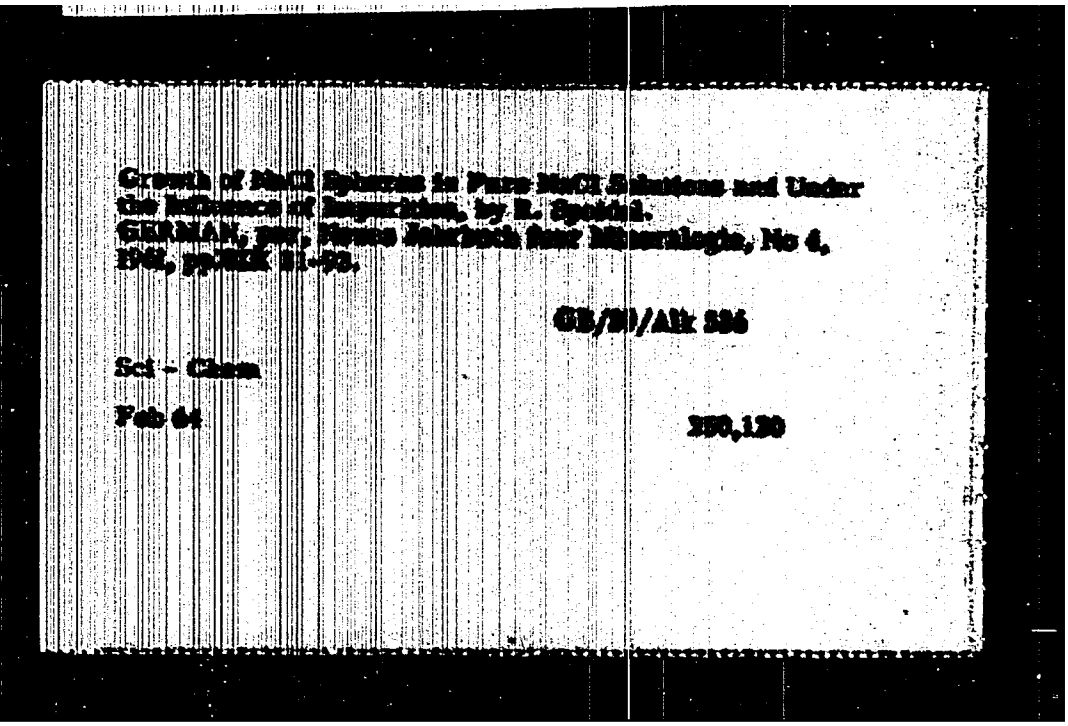

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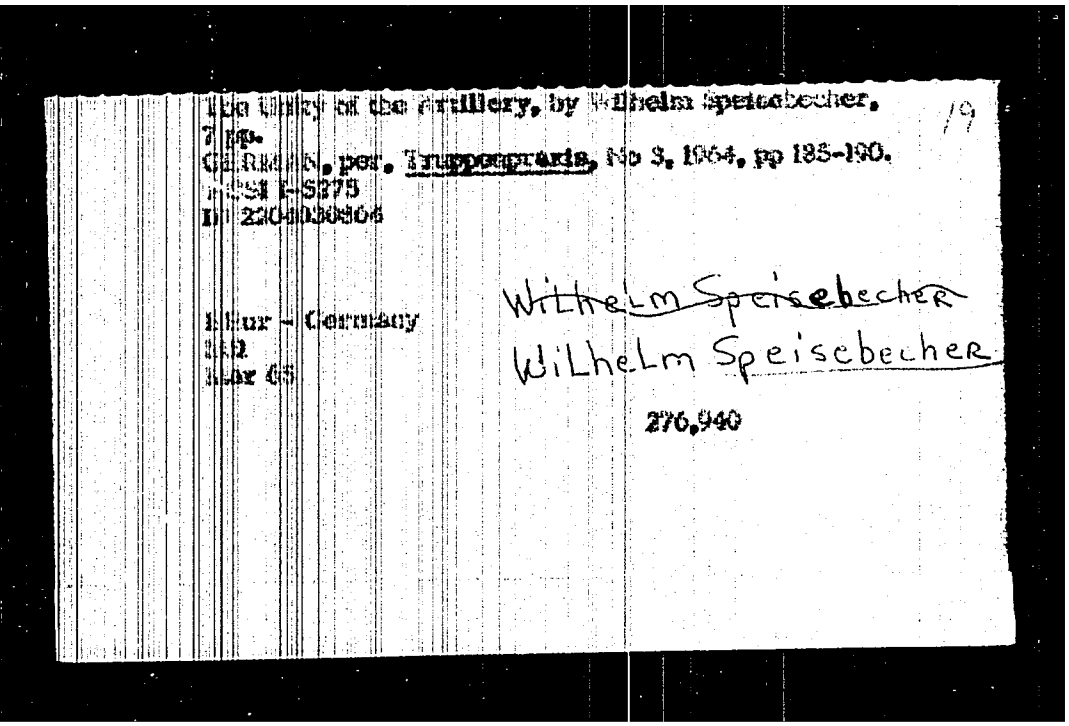

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CSI-S375
DI 220-030906

Wilhelm Speisebecher
Wilhelm Speisebecher

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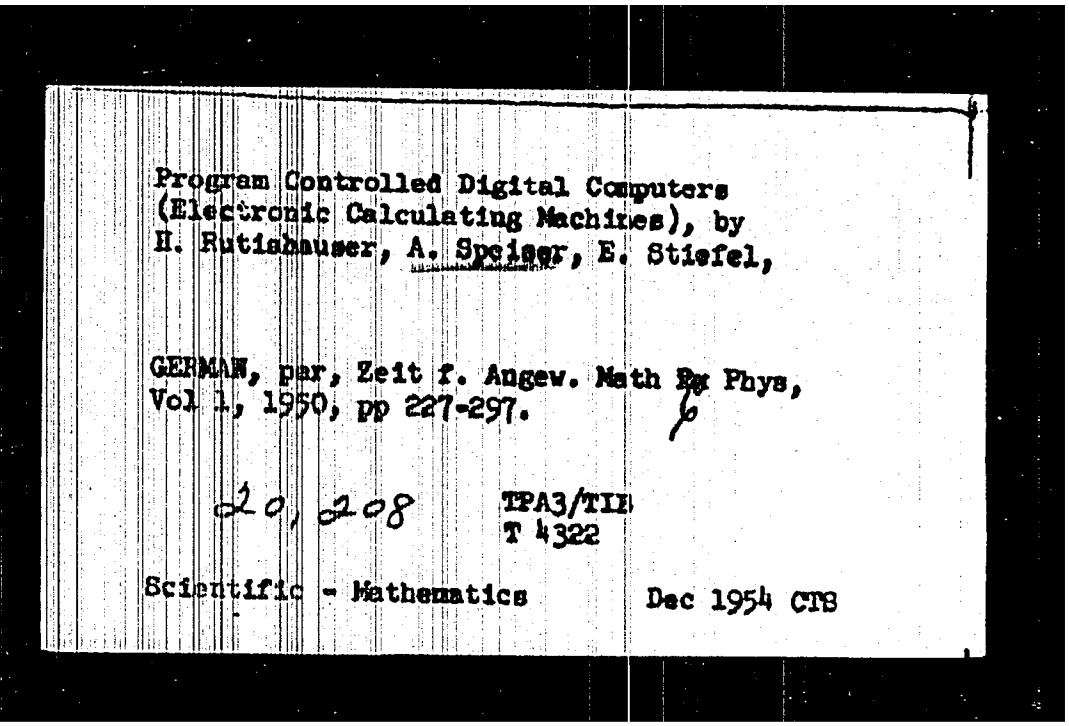

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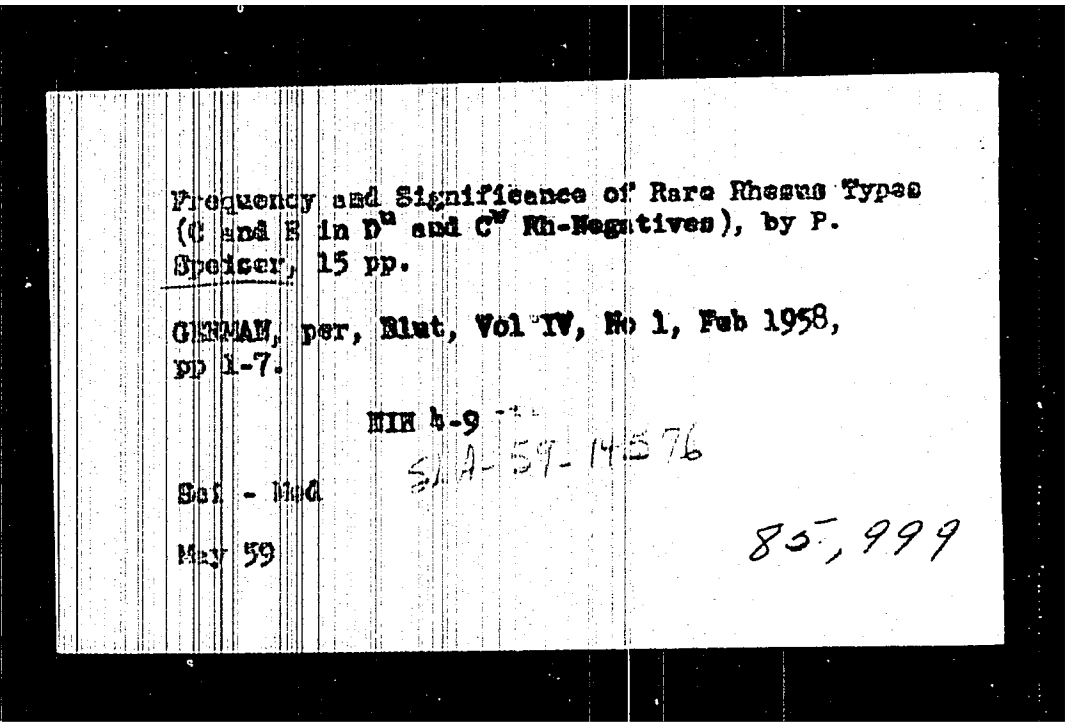

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NIH h-9

SIA-59-14576

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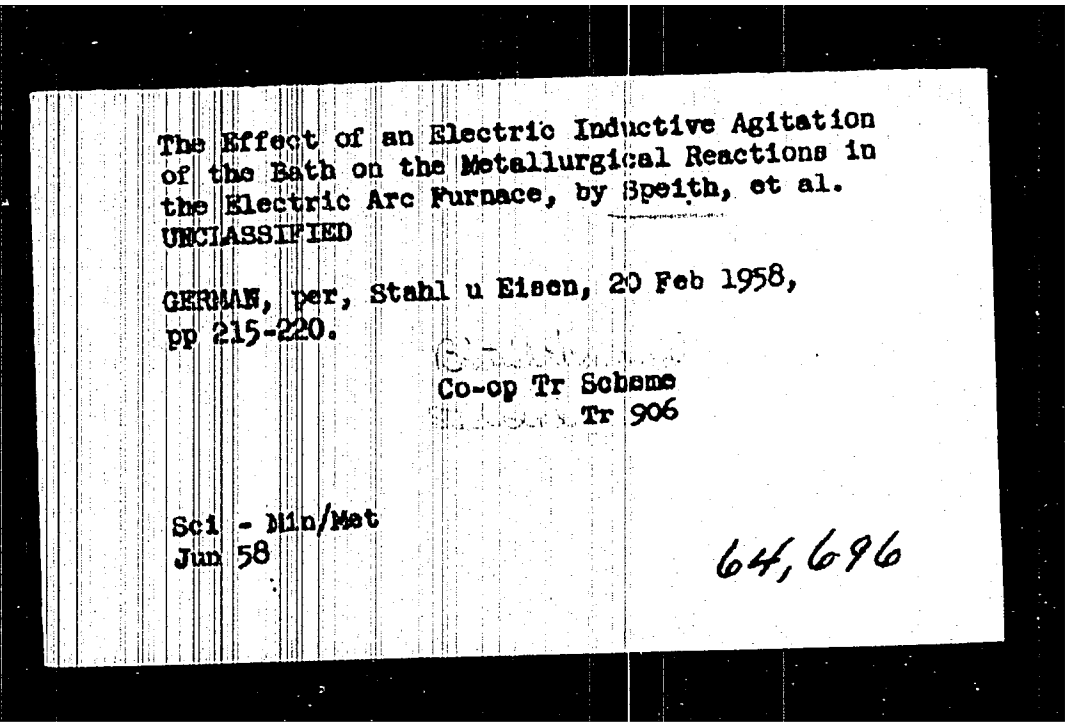

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No 2900

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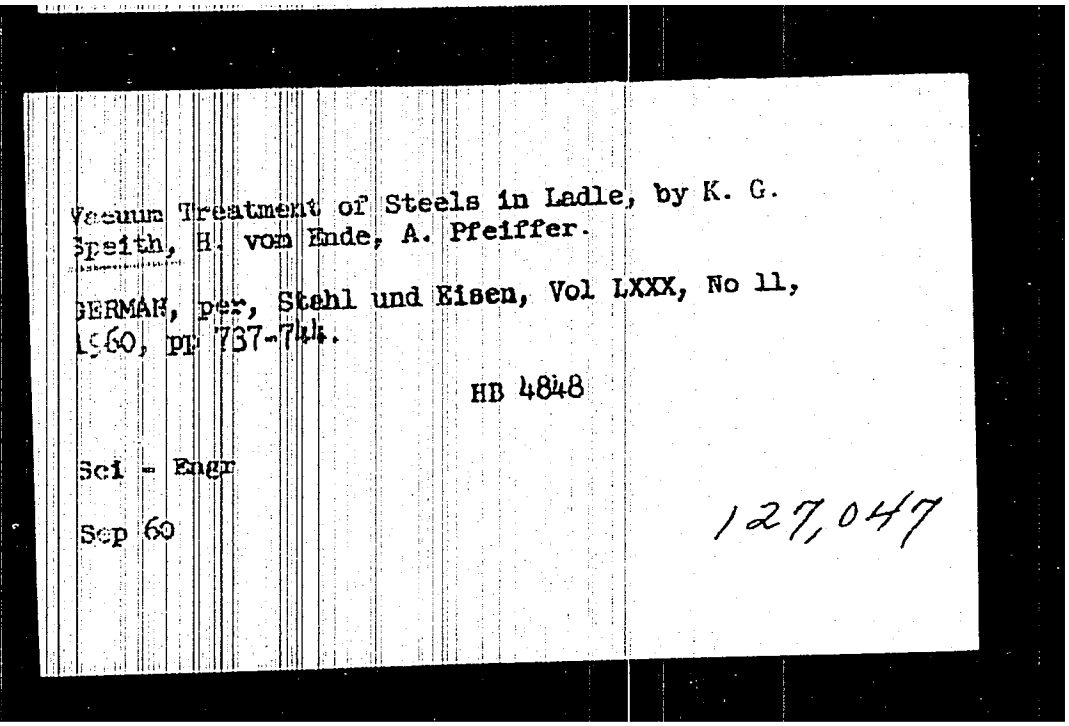

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HB 4848

Sci - Engr

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Speith, Karl Georg, Ende, Hans vom, and Schneider-Milo, Wolfgang.
THE EFFECT OF ELECTRO-INDUCTIVE AGITATION OF THE BATH ON THE METALLURGICAL REACTIONS IN THE ELECTRIC ARC FURNACE. Rept. no. 639 of the Steelworks Committee of the Verein Deutscher Eisenhuttenleute. [1961] [13]p. 26 refs.
Order from SLA $1.60 61-18394

Trans. of Stahl und Eisen (West Germany) 1958, v. 78, no. 4, p. 215-220.

DESCRIPTORS: *Steel, Processing, Oxidation, Desulfurization, *Electric furnaces, Coils, Stirrers, Electromagnetic fields, Metallurgy, Furnaces.

Discussions are presented on (1) the problem of bath agitation; (2) the ASEA agitating coil; (3) effect of the
(Metallurgy, TT, v. 6, no. 12) (over)

61-18394

I. Speith, K. G.
II. Ende, H. vom
III. Schneider-Milo, W.
IV. Title: Verein ...

Office of Technical Services

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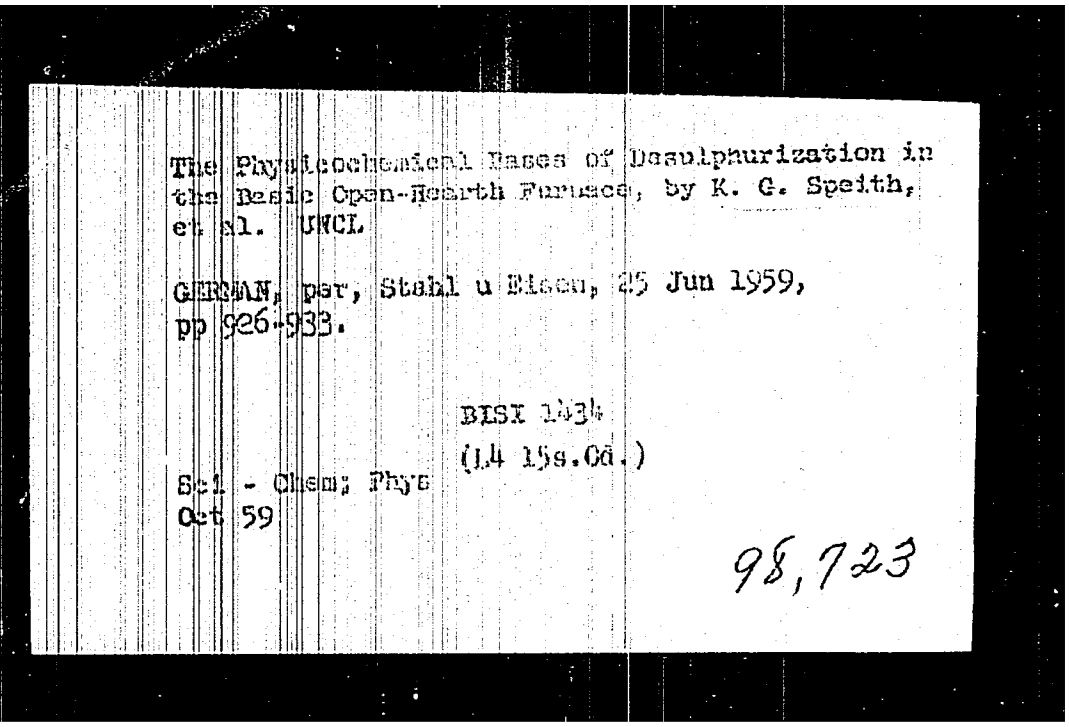

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GERMAN, per, Stahl u Eisen, 25 Jun 1959, pp 926-933.

BISI 1434
(14 15s.0d.)

Sci - Chem; Phys
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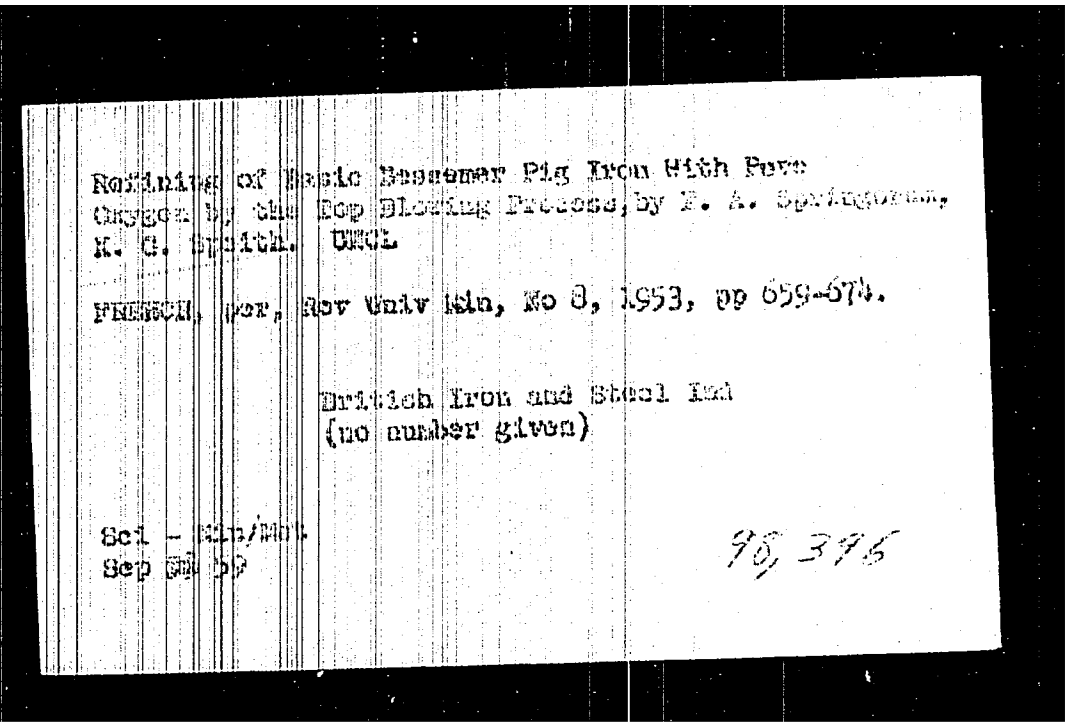

Refining of Basic Bessemer Pig Iron With Pure Oxygen by the Top Blowing Process, by F. A. Spriggeman, H. C. Smith. UNCL

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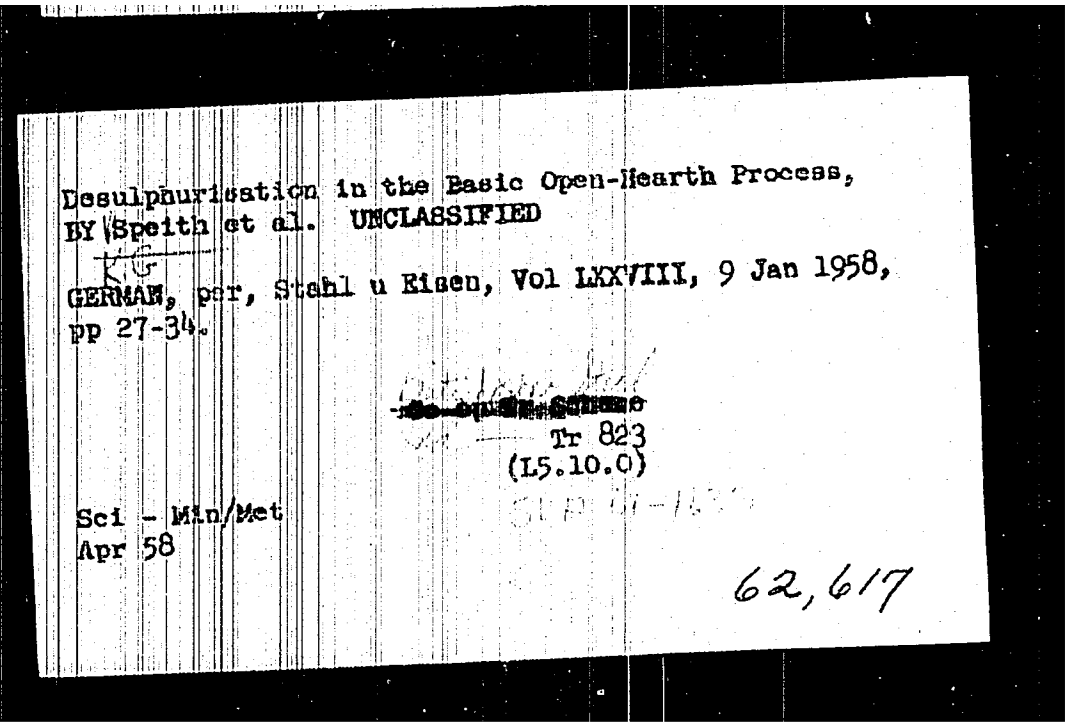

Desulphurisation in the Basic Open-Hearth Process,
BY Speith et al. UNCLASSIFIED

GERMAN, per, Stahl u Eisen, Vol LXXVIII, 9 Jan 1958,
pp 27-34.

[redacted]
Tr 823
(L5.10.0)

Sci - Min/Met
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Desulphurisation in the Basic Steel Converter, by Speith et al. UNCLASSIFIED

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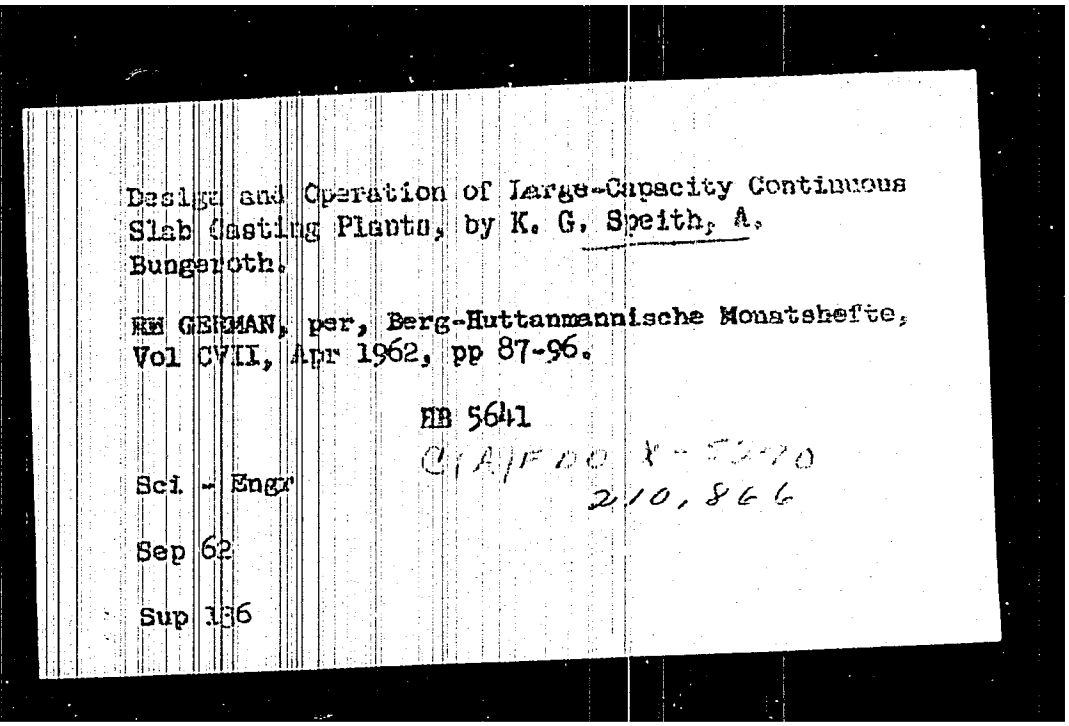

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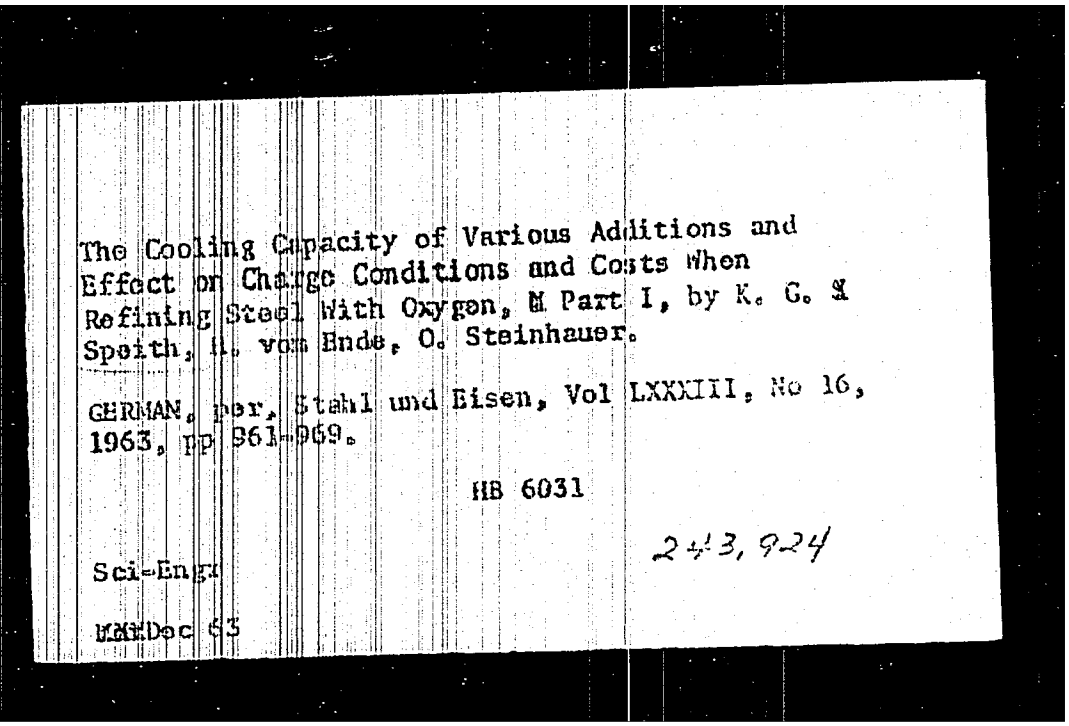

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HB 6031

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Trial Production of Low-Nitrogen Steels in Basic-Lined Kaby Converter, by K. G. Speith, H. Bucken

P.P

GERMAN, per, Archiv Eisenhuttenwesen, Vol XXIII, No 9-10, 1952, pp 325-333.

Brutcher Tr 2997

Scientific - Minerals/Metals
CTS/DEX Price $9.60

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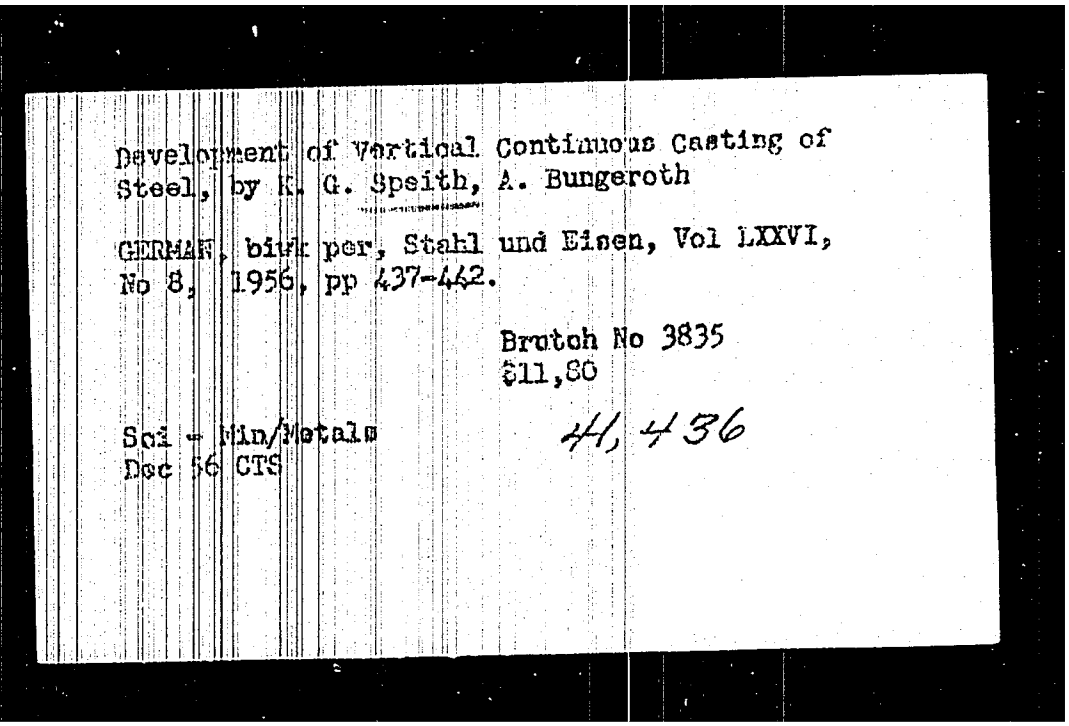

Development of Vertical Continuous Casting of Steel, by K. G. Speith, A. Bungeroth

GERMAN, bivk per, Stahl und Eisen, Vol LXXVI, No 8, 1956, pp 437-442.

Brutch No 3835
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Sci - Min/Metals
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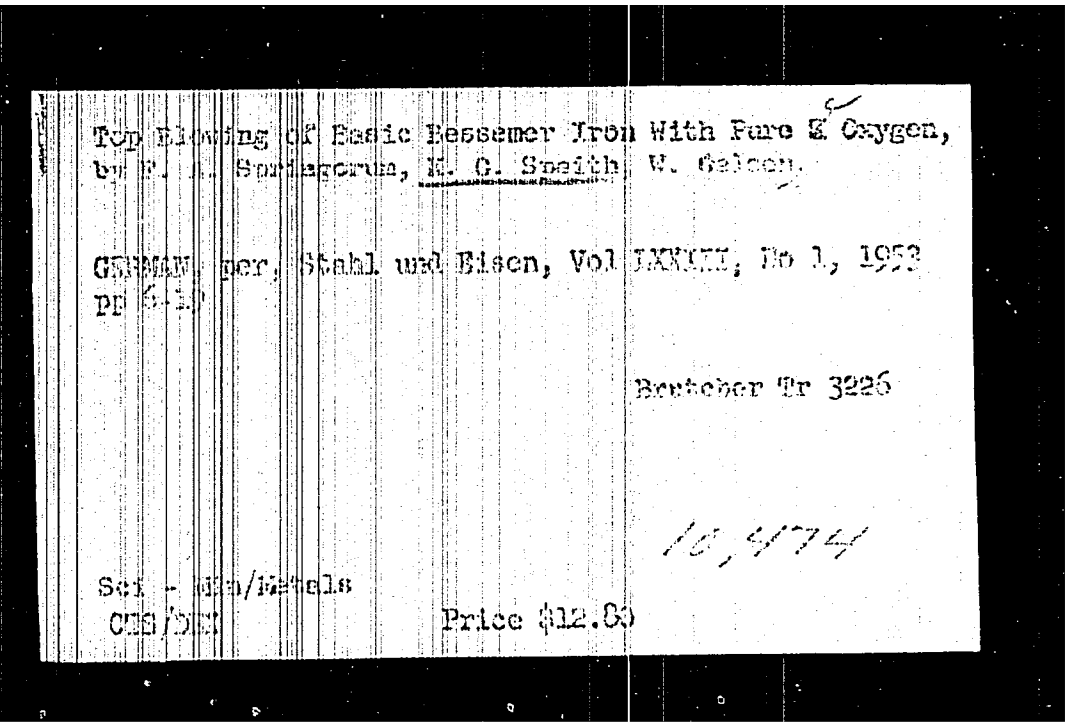

Top Blowing of Basic Bessemer Iron With Pure & Oxygen,
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Mitteilungen K. W. Institut Eisenforschung, vol. 17
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The Sampling of Steel Baths for Oxygen, by K. G. Speith, E. von Ende.

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GERMAN, per, Stahl und Eisen, Vol LXXII, No 24, 1952, pp 1521-1523.

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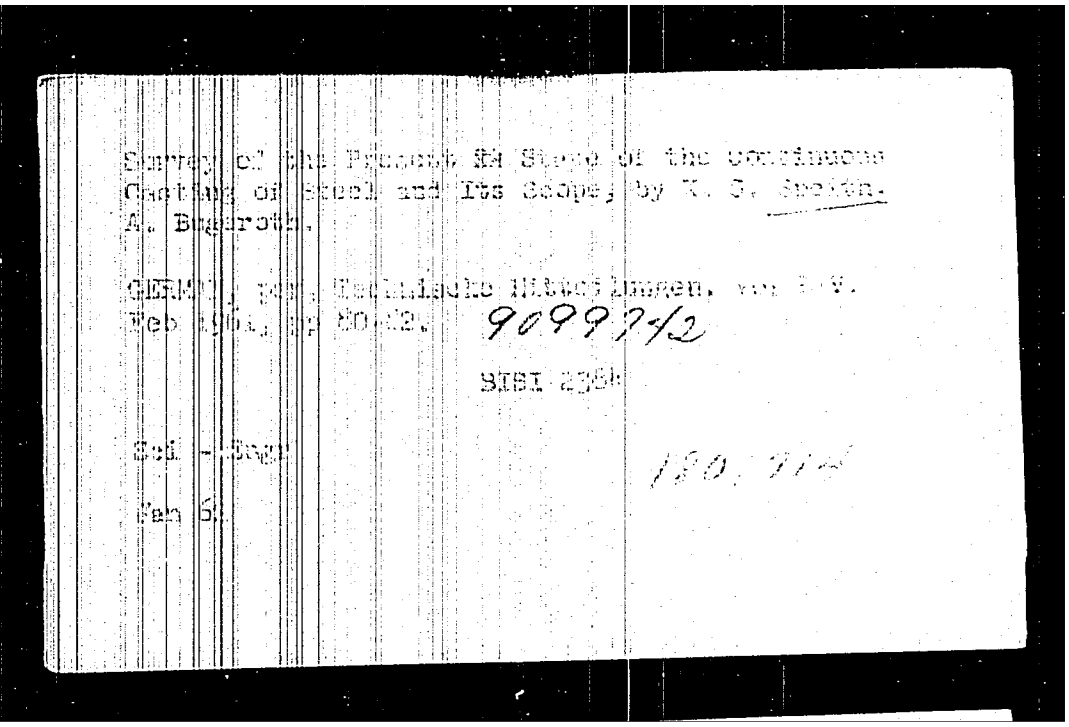

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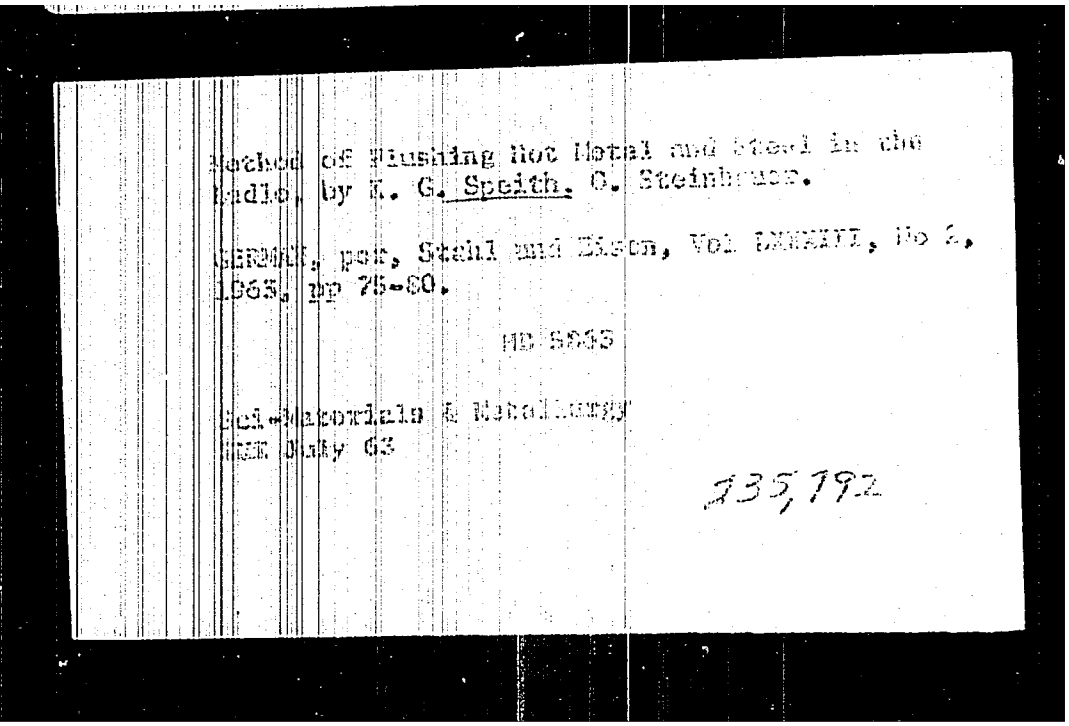

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cientific - Metallurgy, casting, alloys, steel

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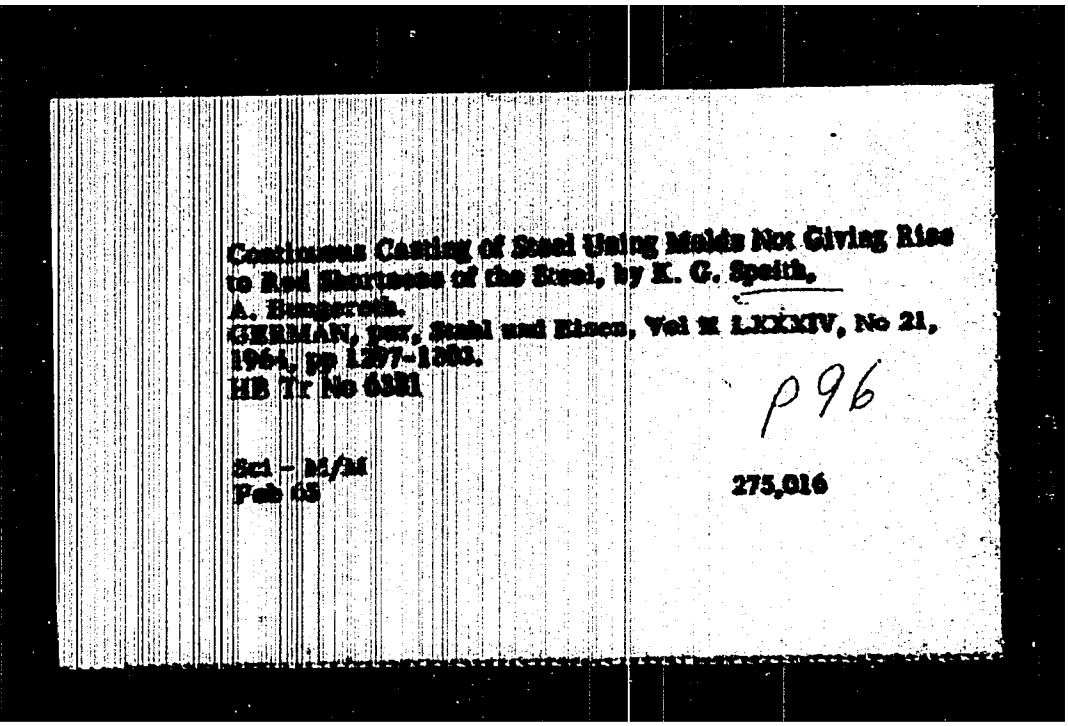

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GERMAN, Ger, Stahl und Eisen, Vol 84 LXXXIV, No 21, 1964, pp 1297-1303.
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VACUUM TREATMENT OF STEELS IN THE LADLE. 31 Aug 60, 21p. (figs. formulae omitted).
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DESCRIPTORS: *Steel, *Reduction (Chemistry), *Dehydrogenation, *Degasification, Vacuum apparatus, Vacuum pumps, Industrial equipment.

Topics include: Possibilities of degassing of steels by vacuum treatment; theoretical basis; description of the installation; results of the ladle degassing with respect to oxygen decrease, removal of hydrogen, temperature losses, purity degree of the steel and technological (Metallurgy--Ferrous Metals, TT, v. 10, no. 5) (over)

63-14856

I. Speith, K. G.
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III. Pfeiffer, A.

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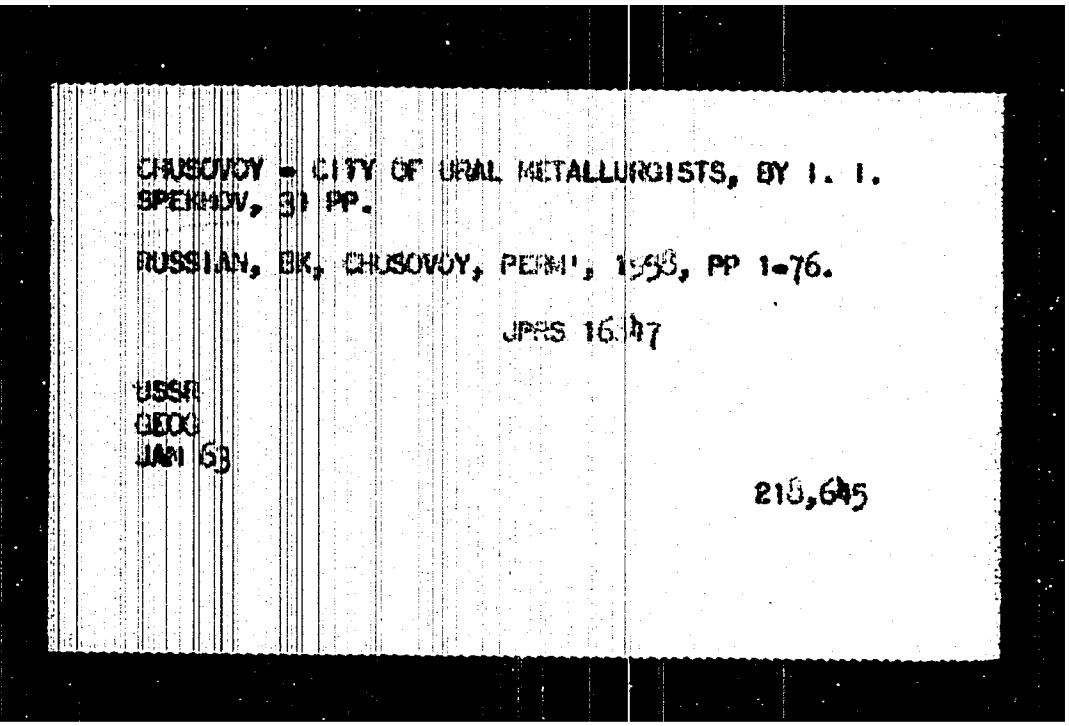

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JPRS 16,147

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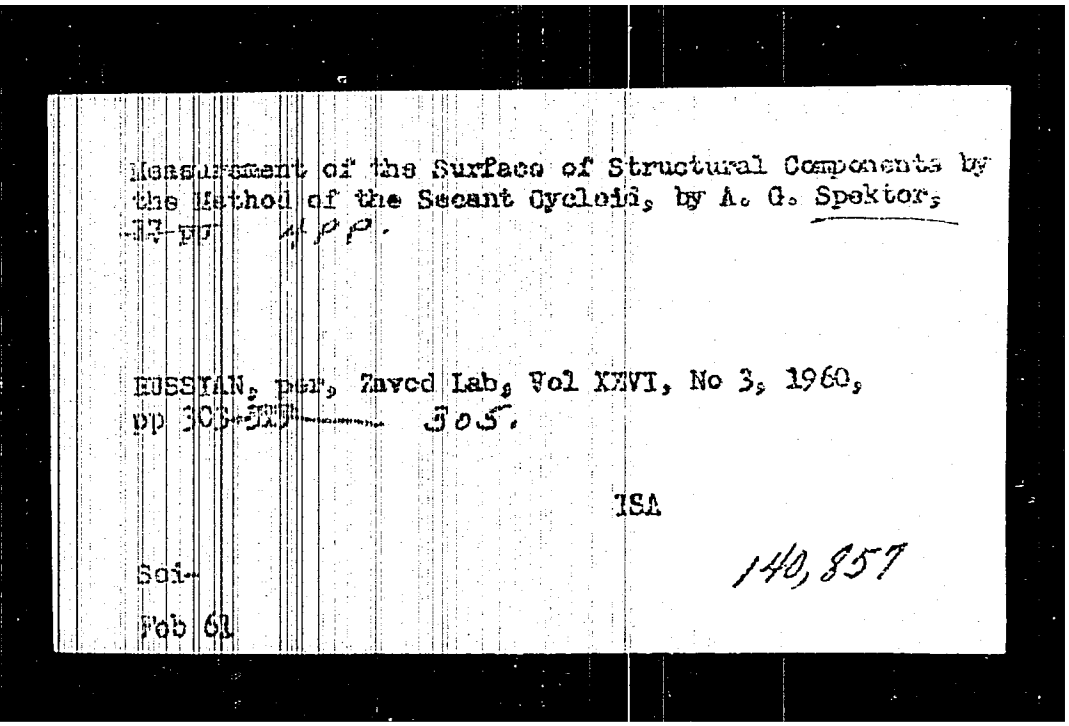

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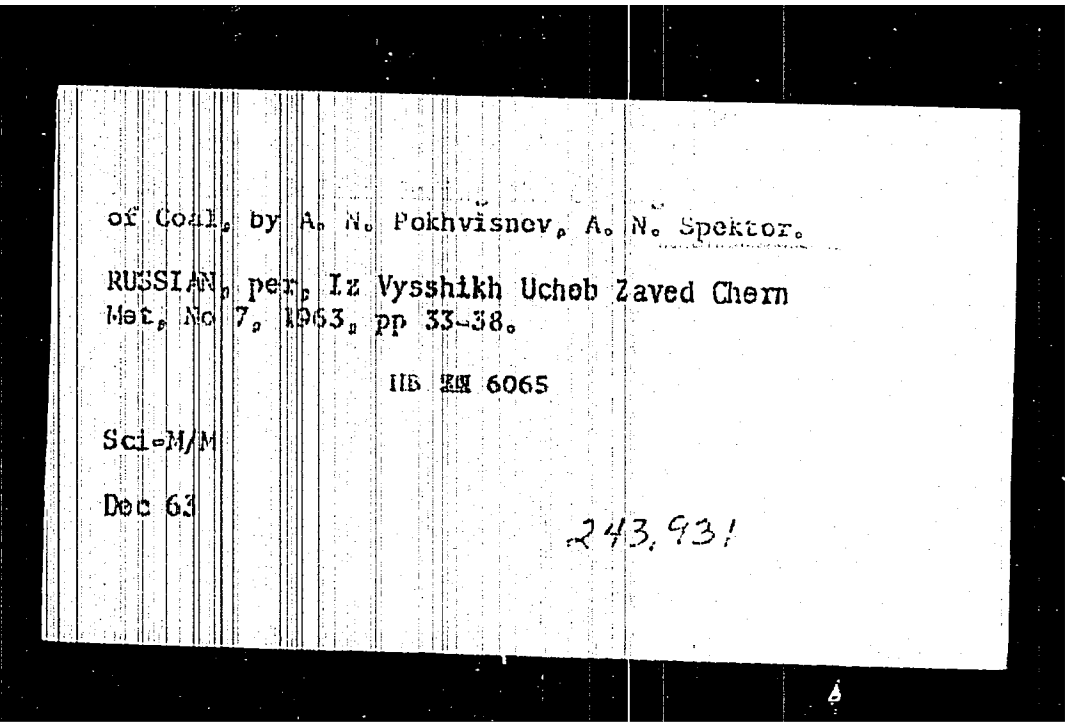

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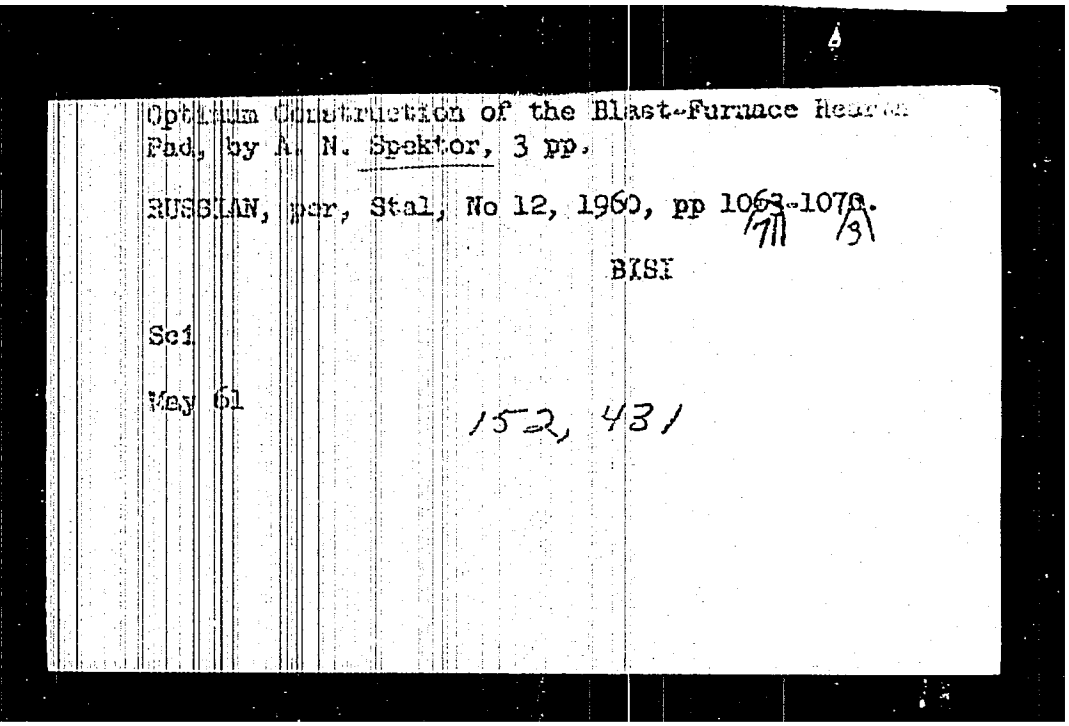

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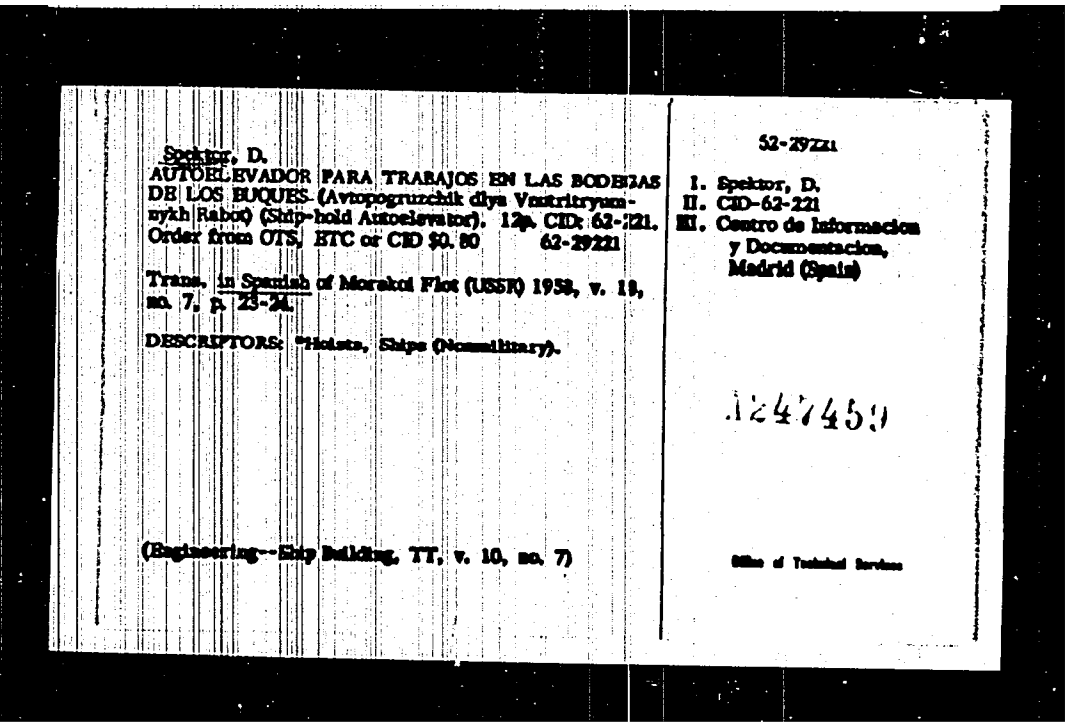

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62-29221

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1247451

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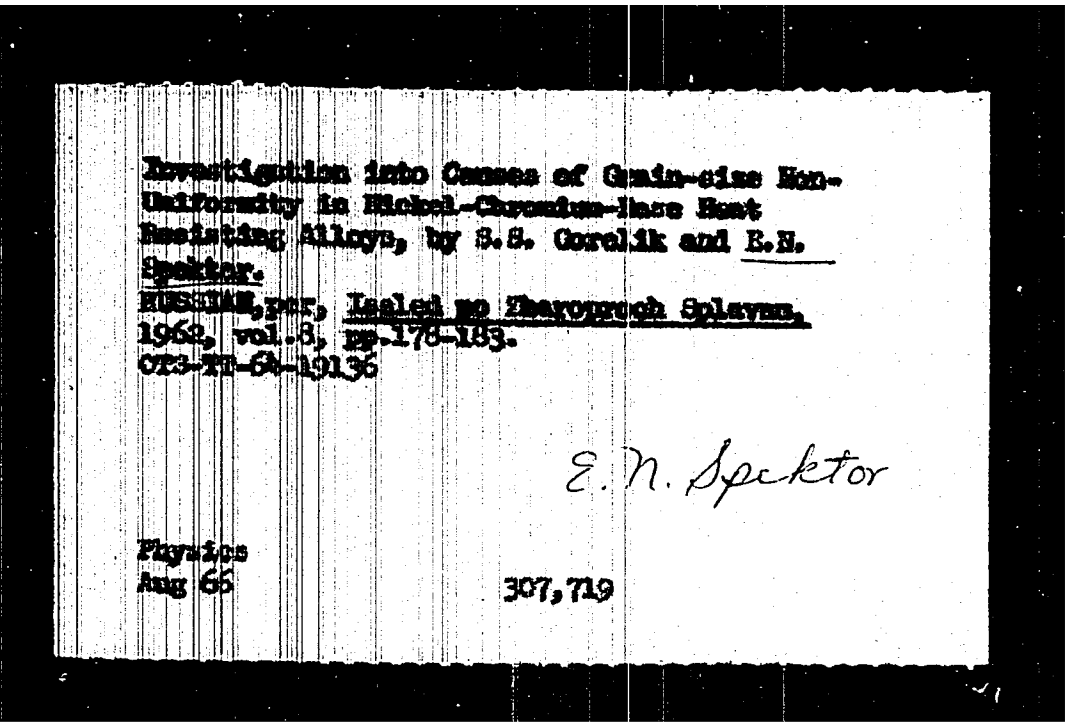

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OTS-FT-64-19136

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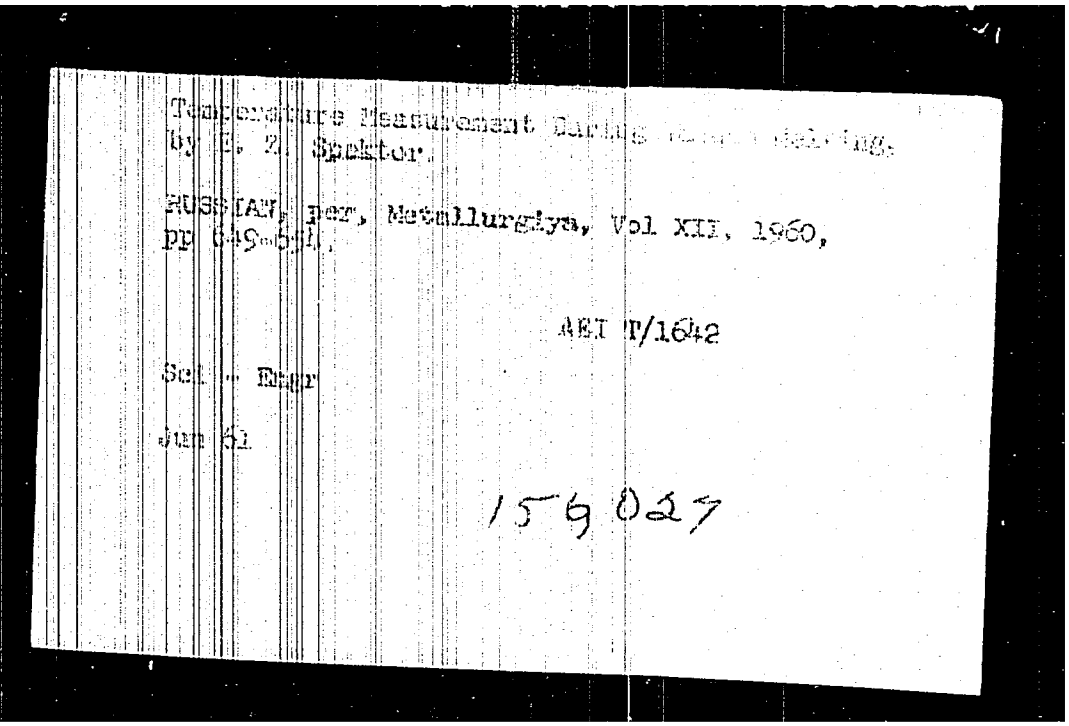

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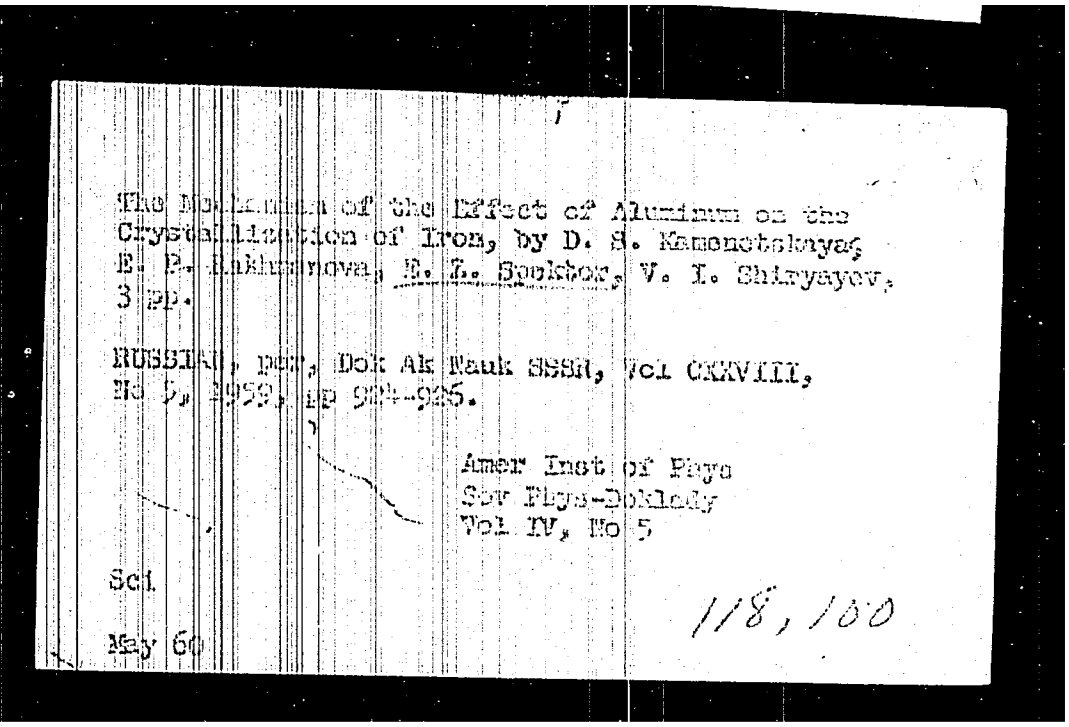

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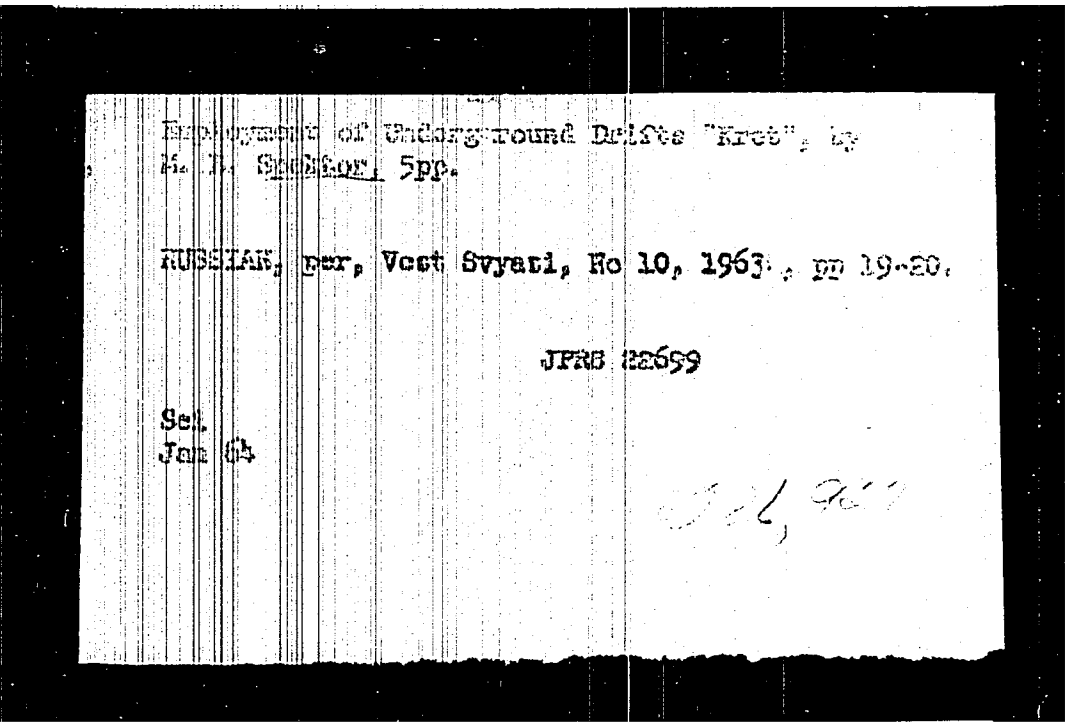

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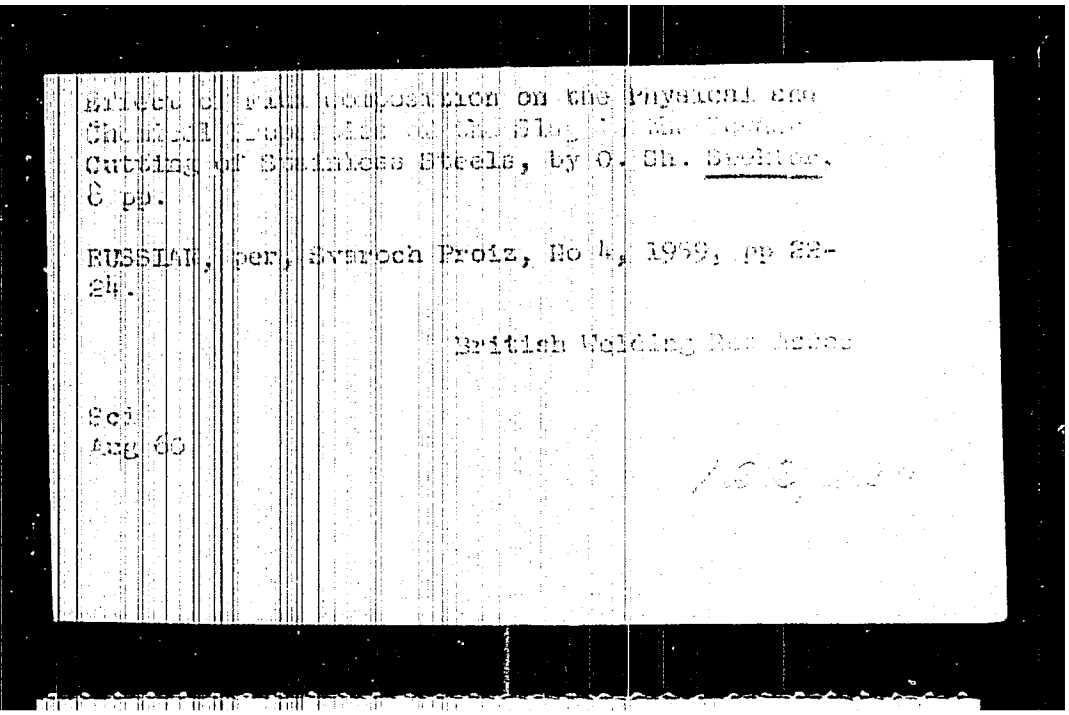

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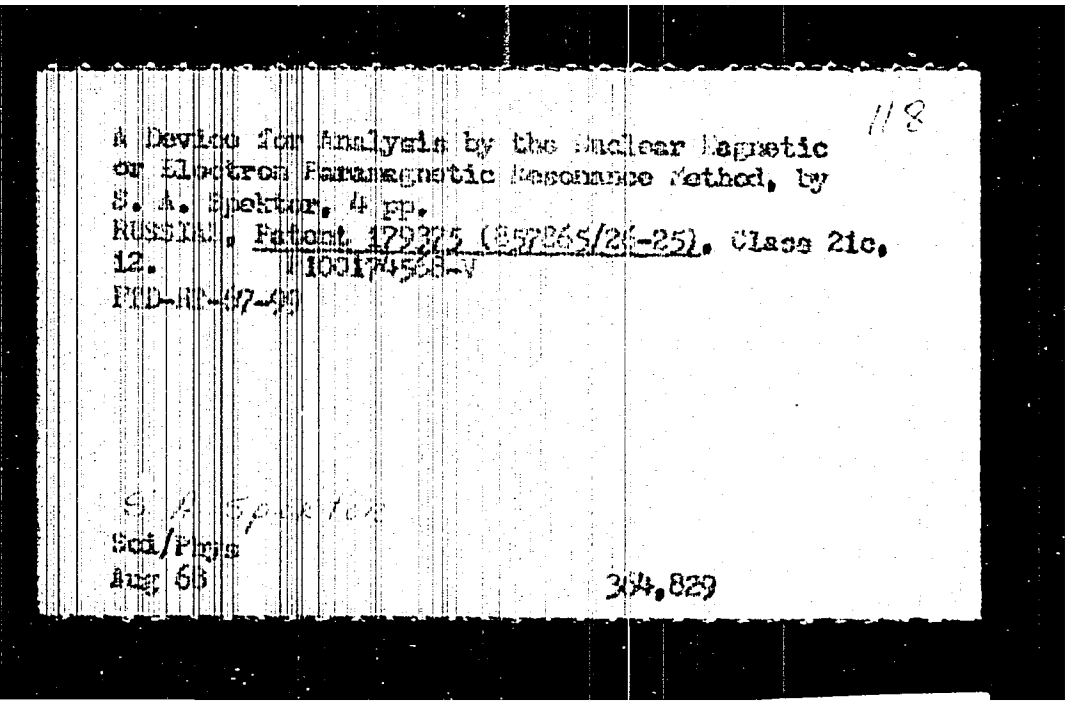

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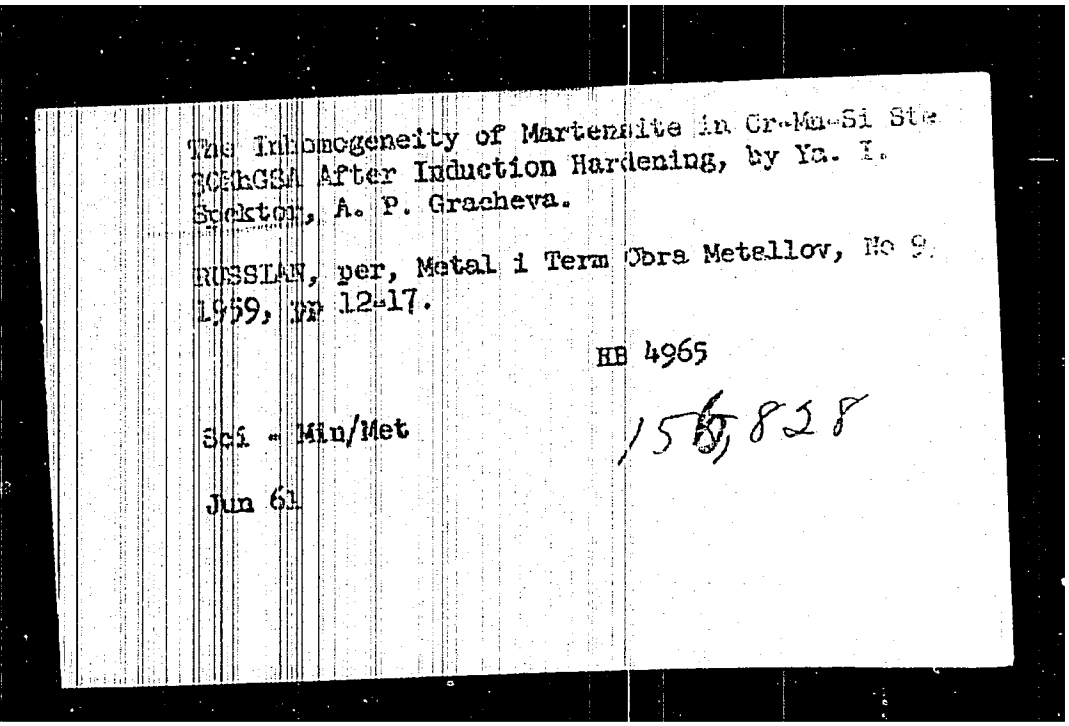

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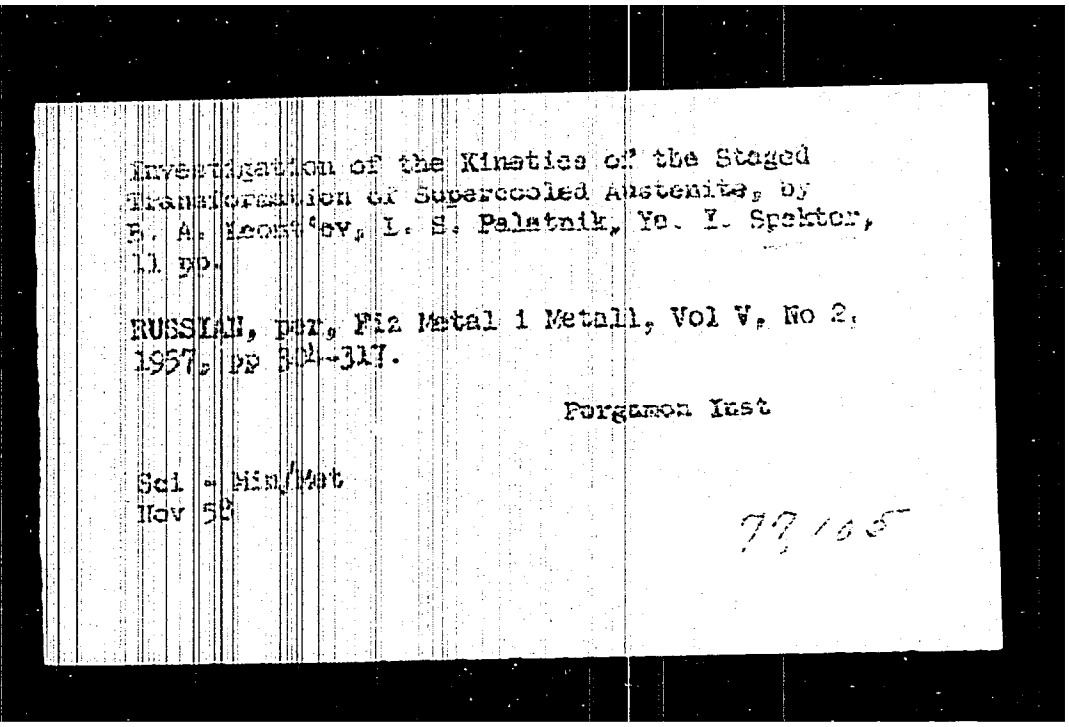

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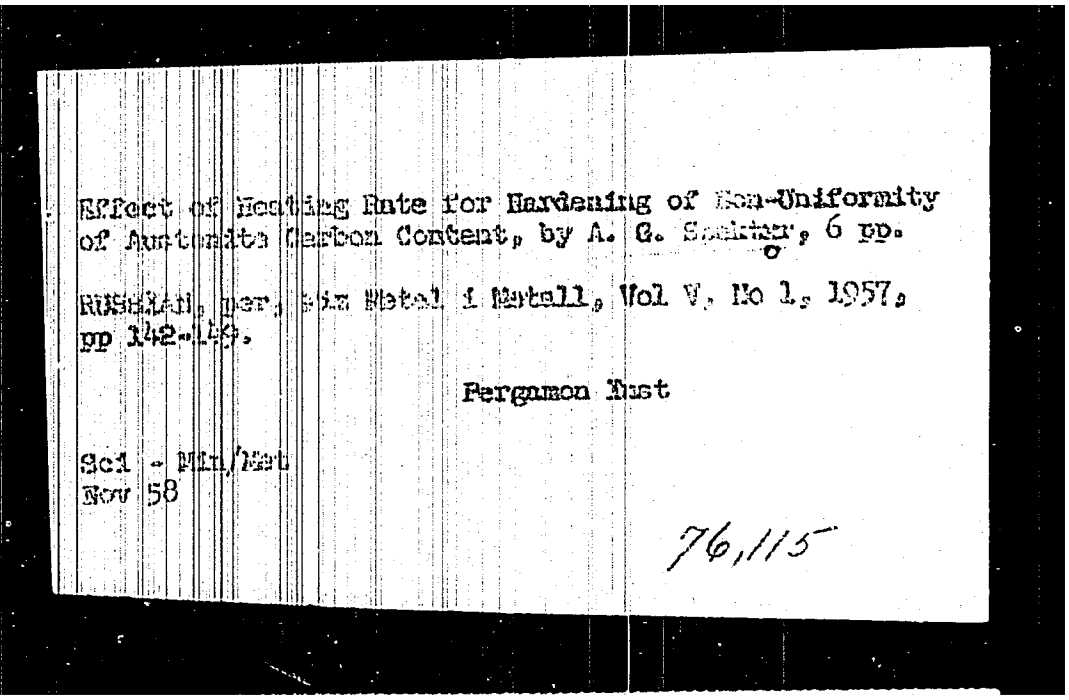

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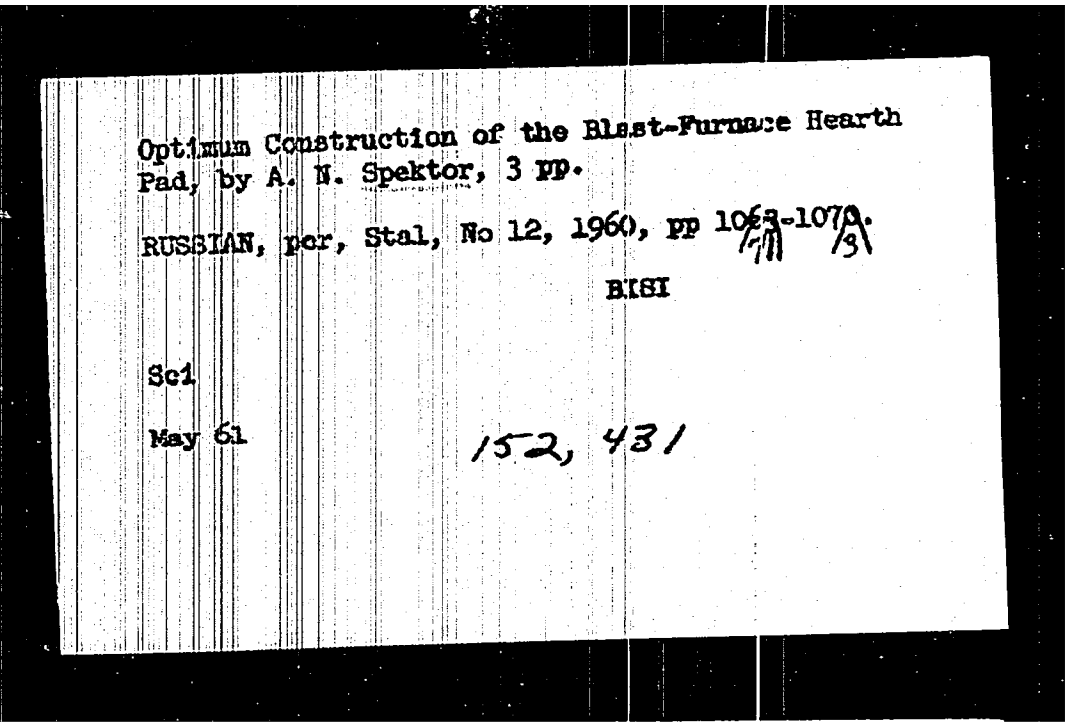

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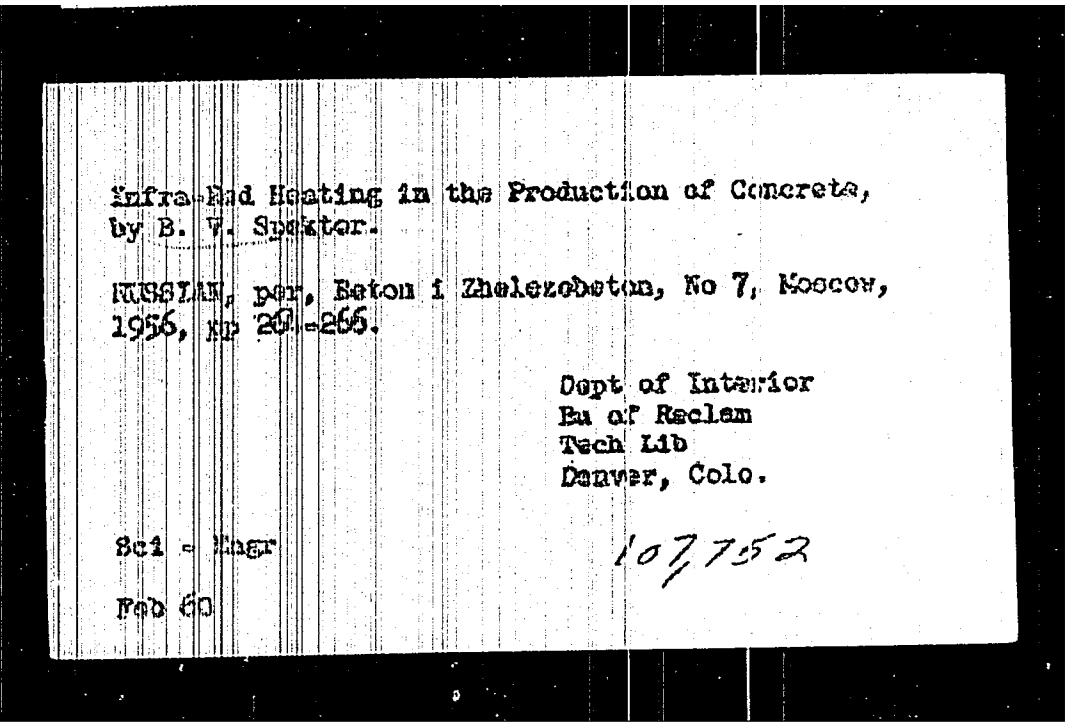

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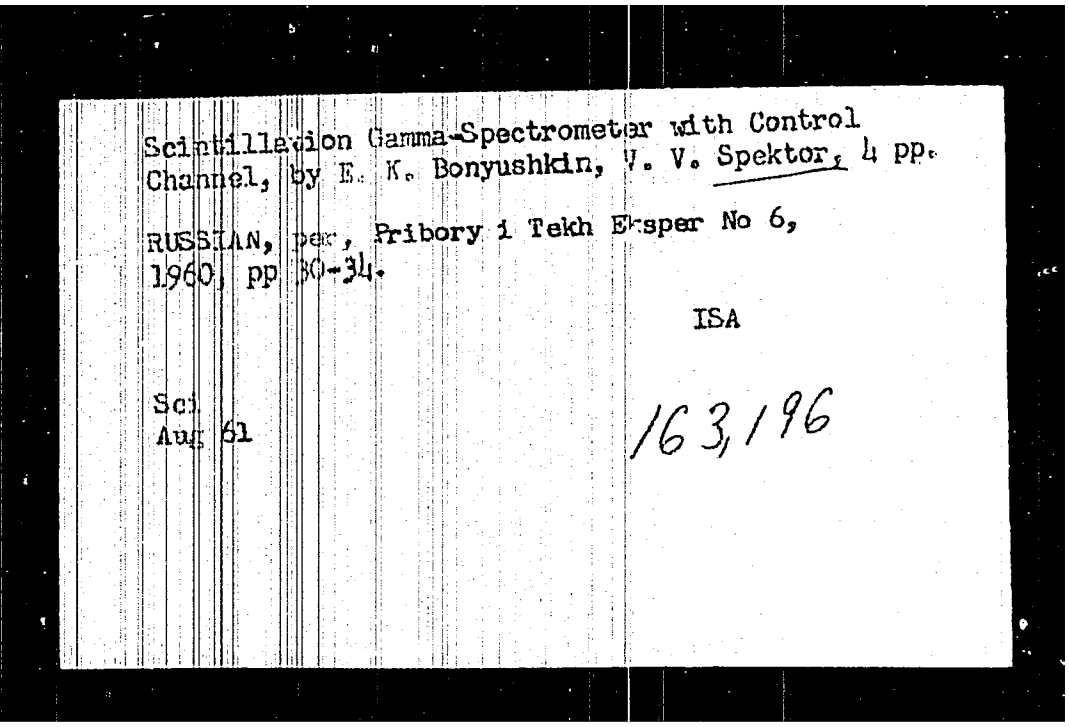

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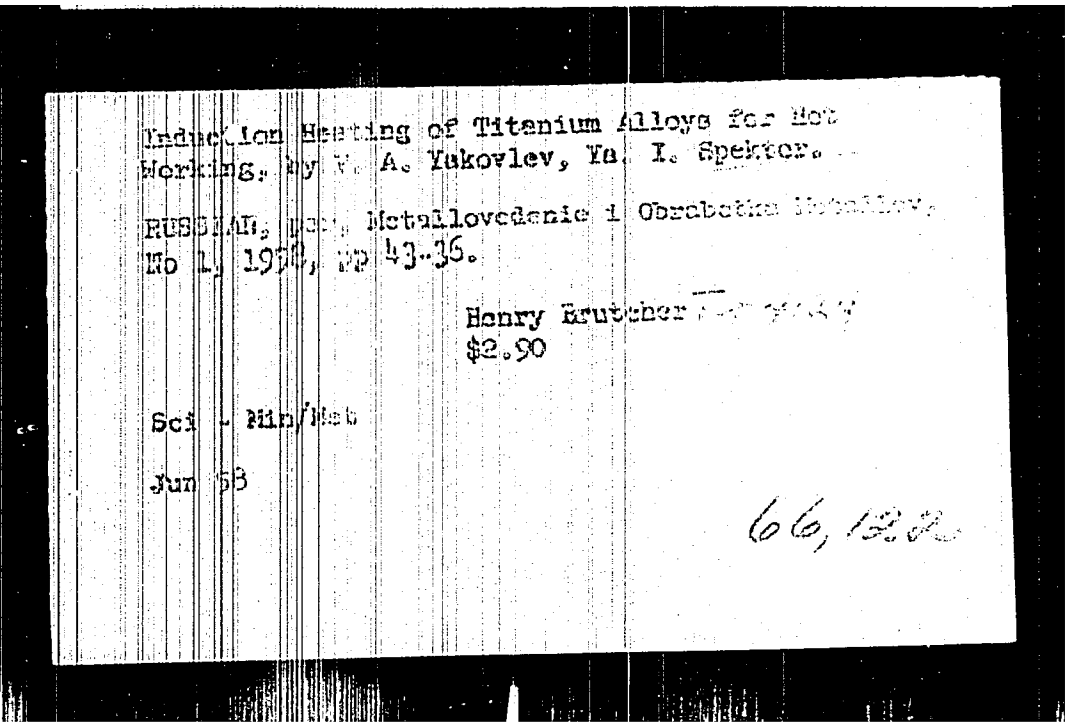

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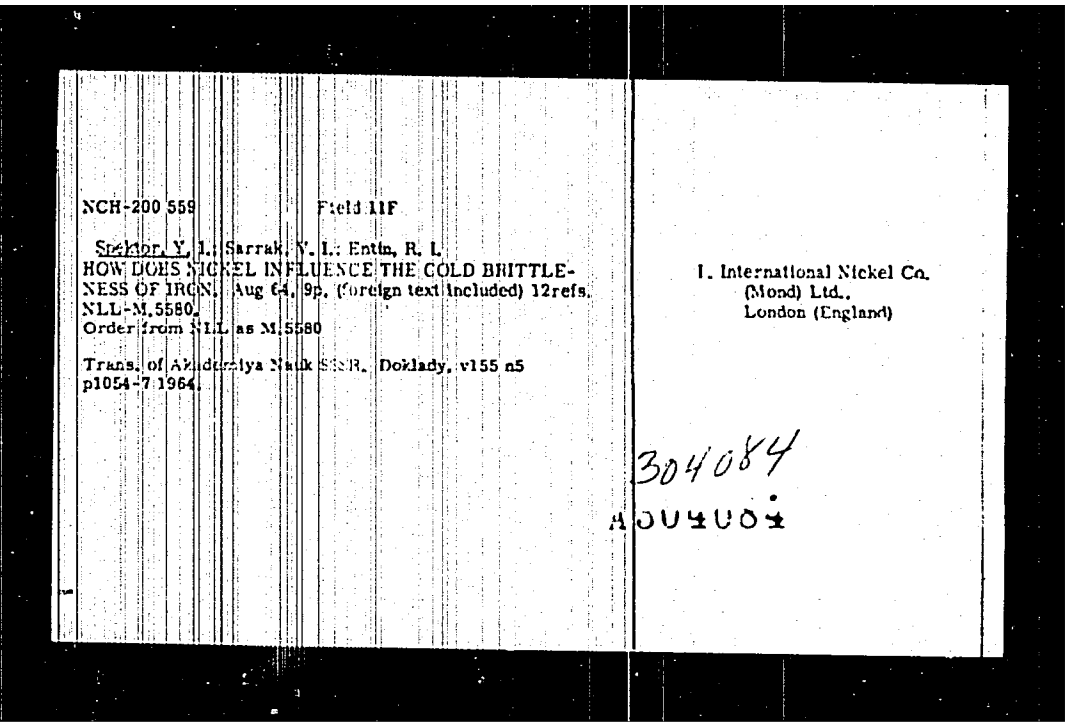

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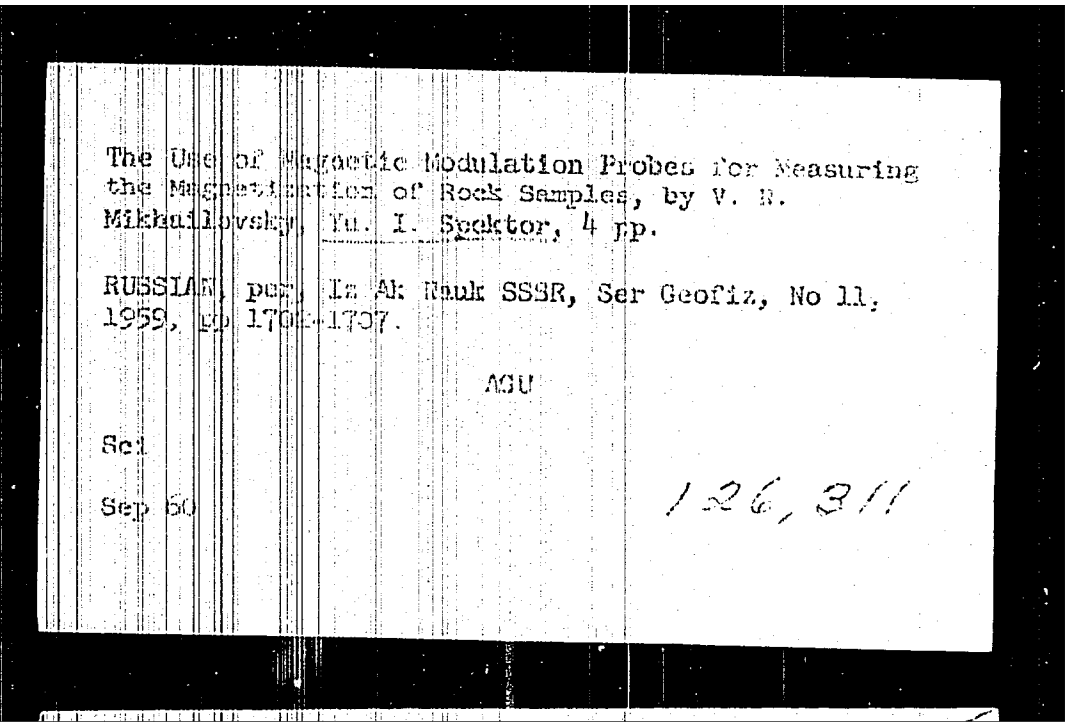

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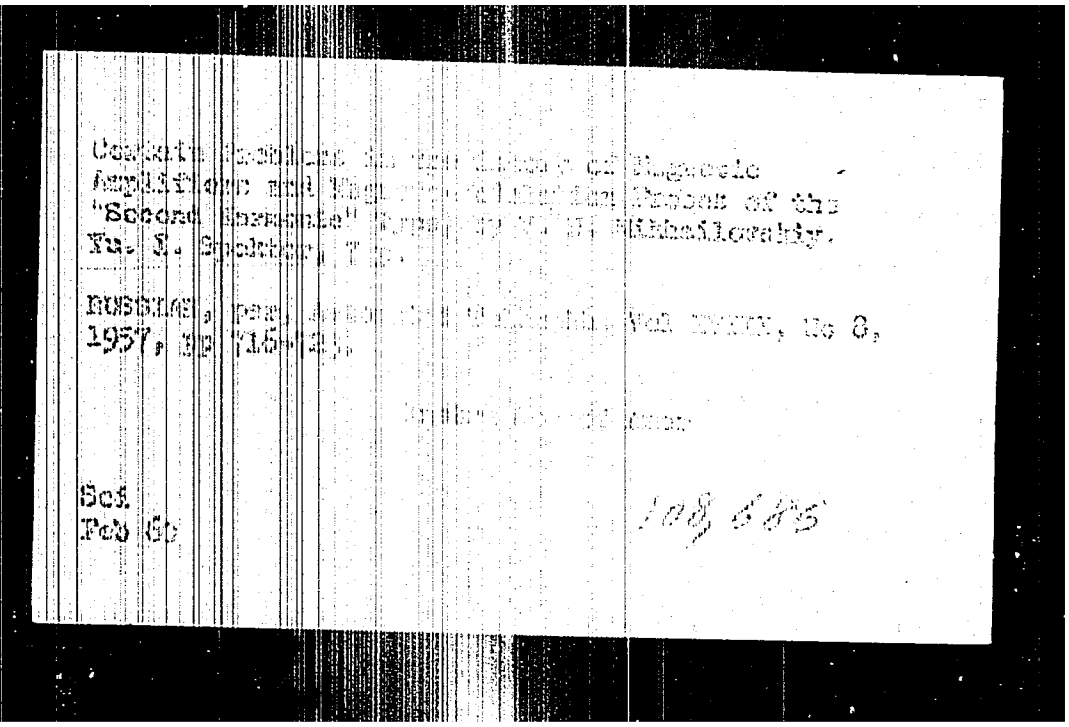

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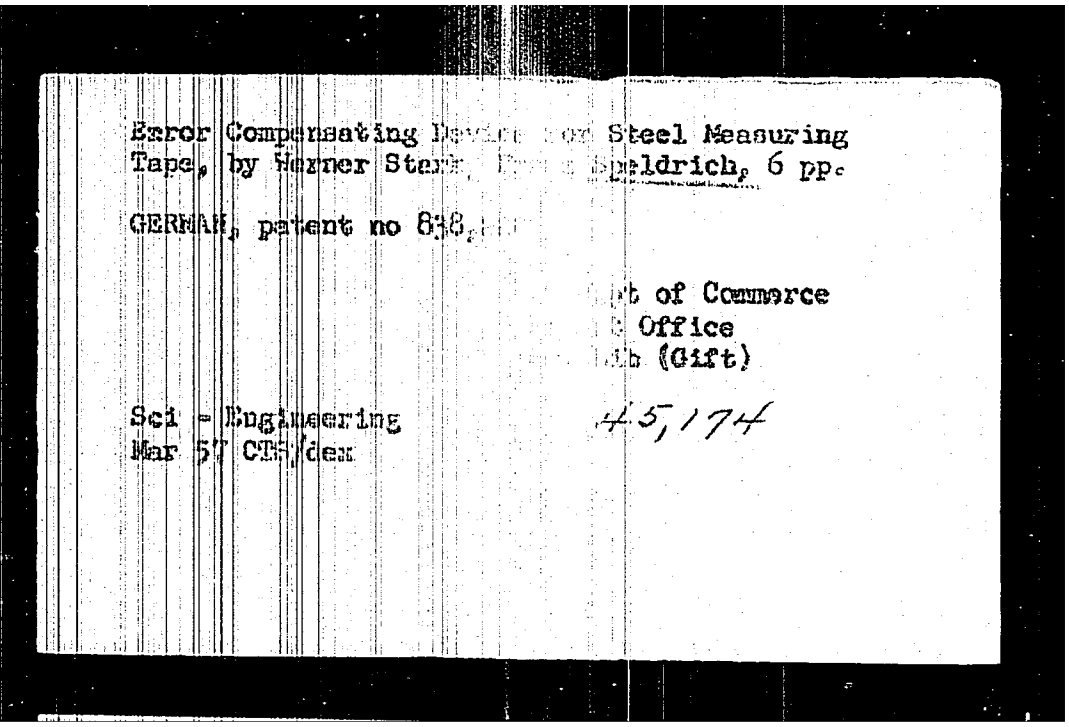

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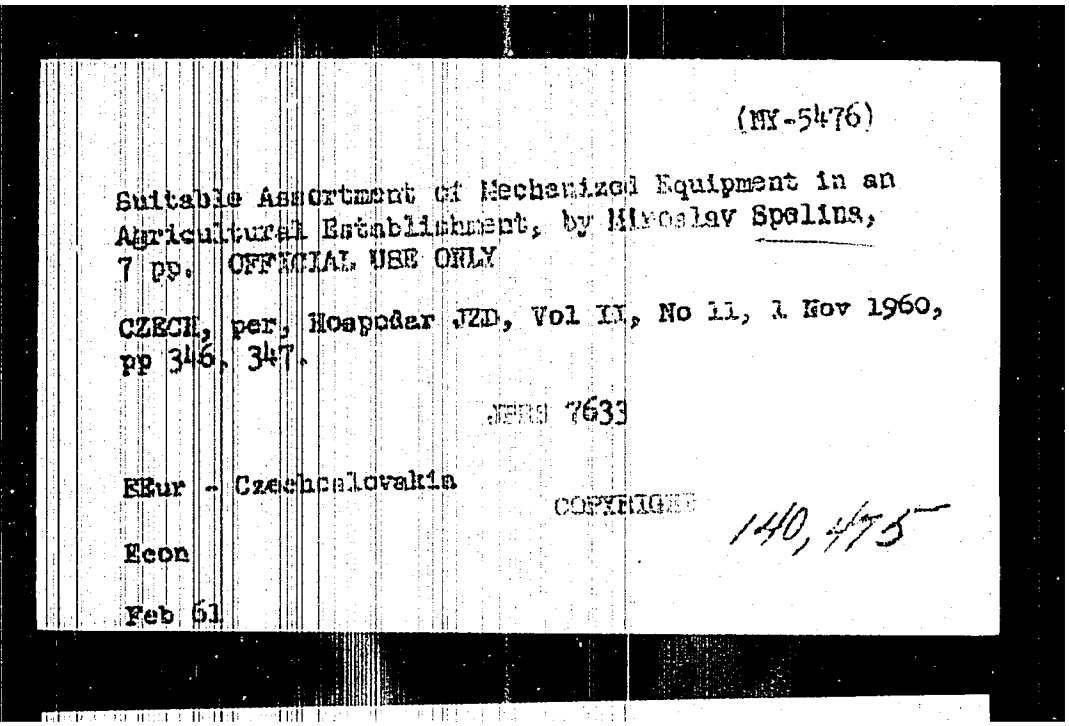

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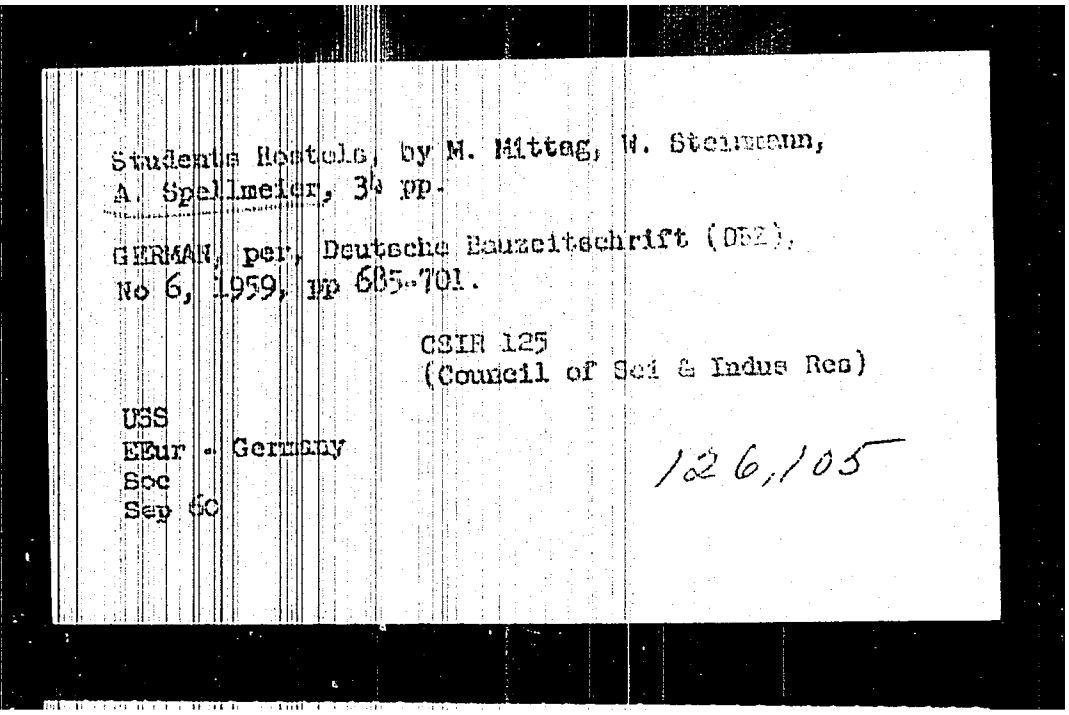

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DESCRIPTORS: Mothers, Infants, Separation, Identification, Psychology, Adjustment (Psychology), Emotions, Reaction (Psychology), Test methods.

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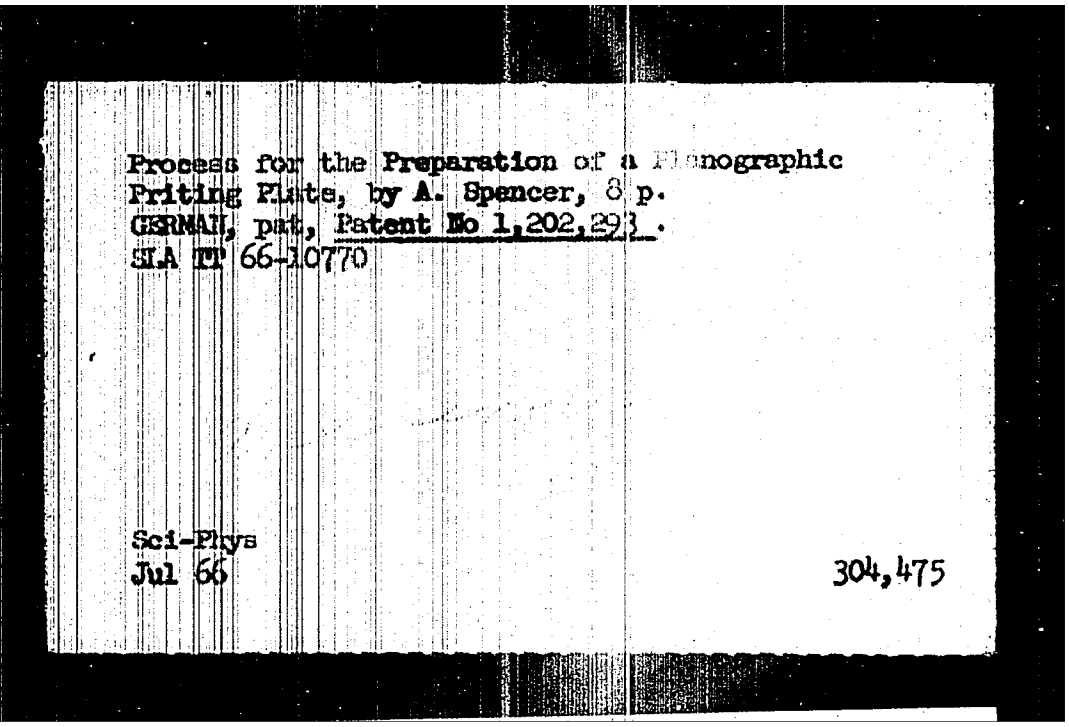

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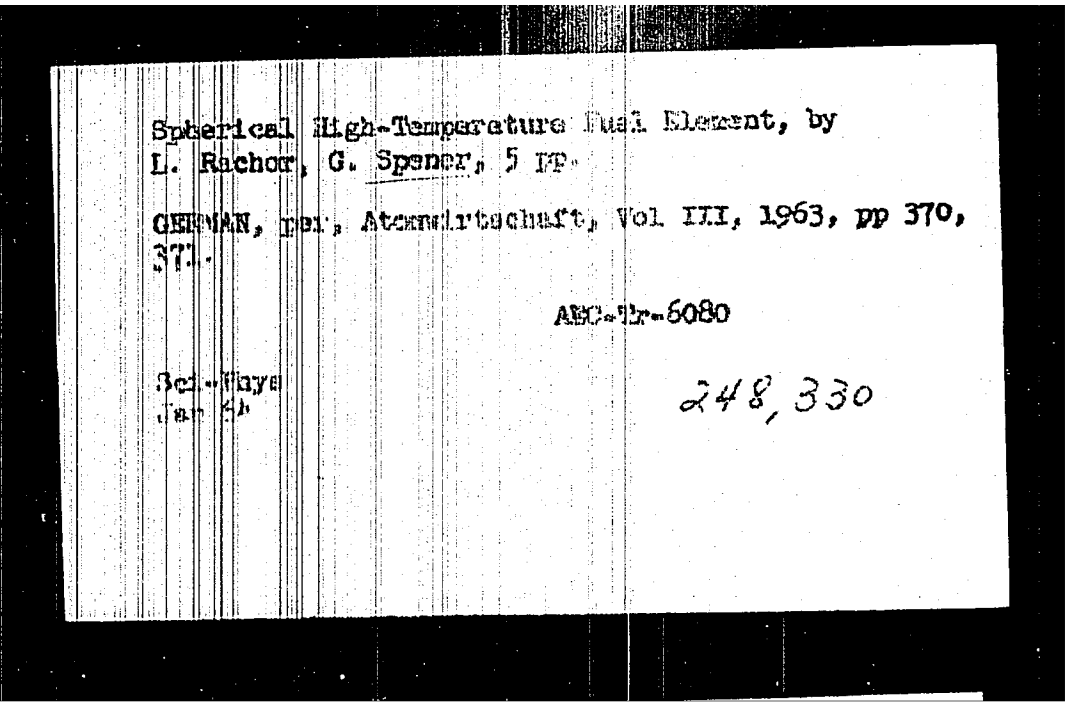

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